Product Datasheet

CMP kinase Antibody [Alexa Fluor® 750] NBP3-38287AF750

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com

technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP3-38287AF750

Updated 3/24/2025 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP3-38287AF750



NBP3-38287AF750

CMP kinase Antibody [Alexa Fluor® 750]

GFPRNQDNLQGWNKTMDGKADVSFVLFFDCNNEICIERCLERGKSSGRSDDN RESLEKRIQTYLQSTKPIIDLYEEMGKVKKIDASKSVDEVFDEVVQIFDKEG Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned or the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for		•
Concentration Please see the vial label for concentration. If unlisted please contact technical services. Storage Store at 4C in the dark. Clonality Polyclonal Preservative 0.05% Sodium Azide Isotype IgG Conjugate Alexa Fluor 750 Purity Affinity purified Buffer 50mM Sodium Borate Product Description Host Host Rabbit Gene ID 51727 Gene Symbol CMPK1 Species Human, Mouse Immunogen Recombinant fusion protein containing a sequence corresponding to amino acid: 69-228 of human CMP kinase (NP_057392.1). Sequence: LLRDERKNPDSQYGELIEKYIKEGKIVPVEITISLLKREMDQTMAANAQKNKFLID GFPRNODNLOGVWNKTMDGKADVSFVLFPCONNECICIERCLERGKSSGRSDDN RESLEKRIOTYLQSTKPIIDLYEEMGKVKKIDASKSVDEVFDEVVOIFDKEG Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchased product conveys to the buyer not using the product or its components; (i) in manufacturing; (ii) to provide a service, information, or data in return for paymerit; (iii) for therapeutic, diagnostic or prophylacite purposes; (iv) ho resale, regardless of whether they are resold for use in search. For information on purchasing a flocing interpoduct or its components; (i) in manufacturing; (ii) to provide a service, in	Product Information	
storage Store at 4C in the dark. Storage Store at 4C in the dark. Clonality Polyclonal Preservative 0.05% Sodium Azide Isotype IgG Conjugate Alexa Fluor 750 Purity Affinity purified Buffer 50mM Sodium Borate Product Description Host Host Rabbit Gene Bymbol CMPK1 Species Human, Mouse Immunogen Sequence: CPPRODULGENDINL/GGK/NDVSPVLFFDCNNEICIERCLERGKSSGRSDDN RESLERKIDTYLQSTKPIIDLYEEMGKVKKDASSVDEVPDEVVQIFDKEG Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer it non-transferable right to use the purchase of this product and components of the product only in research conducted by the buyer is an academic or for-profil entity). The sale of this product is components. (i) in manufacturing. (ii) to provide a service, information, or any materials made using the product or its components. (ii) for manufacturing. (iii) to provide a service, information, or any materials made using the product or the sequence or polyholicic purposes or the than as described above, contact Life Technologies Corporation. This conjugate is made on demand. Actual recovery may vary from the stated volume of this pro	Unit Size	0.1 ml
Clonality Polyclonal Preservative 0.05% Sodium Azide Isotype IgG Conjugate Alexa Fluor 750 Purity Affinity purified Buffer 50mM Sodium Borate Product Description	Concentration	•
Preservative 0.05% Sodium Azide Isotype IgG Conjugate Alexa Fluor 750 Purity Affinity purified Buffer 50mM Sodium Borate Product Description Host Host Rabbit Gene ID 51727 Gene Symbol CMPK1 Species Human, Mouse Immunogen Recombinant fusion protein containing a sequence corresponding to amino acids 69-228 of human CMP kinase (NP_057392.1). Sequence: LLRDERKNPDSQYGELIEKYIKEGKIVPVEITISLLKREMDQTMAANAQKNKFLID GFPRNQDNLOGWANT/DDSKADVSFVLFDEXNEFOLERCLERGKSGRSDDN RESLEKRIQTYLQSTKPIIDLYEEMGKVKKIDASKSVDEVFDEVVQIFDKEG Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is components. (ii) to rwide a service, information, or any materials made using the product or its components, or any cademic or the buyer not using the product or prophysicic purposes or (v) for resale, regardless of whether they are resold for use in research. For information or purchasing a license to this product for purposes or (v) for r	Storage	Store at 4C in the dark.
Isotype IgG Conjugate Alexa Fluor 750 Purity Affinity purified Buffer 50mM Sodium Borate Product Description Image: Comparison of the product Description Host Rabbit Gene ID 51727 Gene Symbol CMPK1 Species Human, Mouse Immunogen Recombinant fusion protein containing a sequence corresponding to amino acid: 69-228 of human CMP kinase (NP_057392.1). Sequence: LLRDERKNPDSQYGELIEKYIKEGKIVPVEITISLLKREMDQTMAANAQKINKFULD GFPRNQDNLQGWINKTMDGKADVSFVLFFDCNNEICIERCLERGKSSGRSDDN RESLERNOTLAGASKSVDEVFDEVVQIFDKEG Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, or any materials made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. Product Application Details Mesater Than or equal to the unit size stated on the datasheet.	Clonality	Polyclonal
Conjugate Alexa Fluor 750 Purity Affinity purified Buffer 50mM Sodium Borate Product Description Important Content Co	Preservative	0.05% Sodium Azide
Purity Affinity purified Buffer 50mM Sodium Borate Product Description Rabbit Gene ID 51727 Gene Symbol CMPK1 Species Human, Mouse Immunogen Ge228 of human CMP kinase (NP_057392.1). Sequence: LLRDERKNPDSQYGELIEKYIKEGKIVPVEITISLLKREMDOTMAANAOKNKFLID GFPRNQDNLQGWNKTMDGKADVSFVLFFDCNNEICIERCLERGKSGRSDDN RESLEKRIQTYLQSTKPIIDLYEEMGKVKKIDASKSVDEVFDEVVQIFDKEG Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the nor-transferable right to use the purchase product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned or the buyer not using the product or its components. (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for reseale, regardless of whether they are resold for use in research. For information on purchasing a license to this product or subact or subact. (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for reseale, regardless of whether they are resold for use in research. For information on purchasing a license to this product or this product. The volume will be greater than or equal to the unit size stated on the datasheet. <th>Isotype</th> <th>IgG</th>	Isotype	IgG
Buffer 50mM Sodium Borate Product Description Rabbit Host Rabbit Gene ID 51727 Gene Symbol CMPK1 Species Human, Mouse Immunogen Recombinant fusion protein containing a sequence corresponding to amino acids 69-228 of human CMP kinase (NP_057392.1). Sequence: LLRDERKNPDSQYGELIEKYIKEGKIVPVEITISLLKREMDOTMAANAQKNKFLID GFPRNQDNLQGWNKTMDGKADVSFVLFFDONNEICIERCLERGKSGRSDDN RESLEKRIQTYLQSTKPIIDLYEEMGKVKKIDASKSVDEVFDEVVQIFDKEG Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased of this product conveys to the buyer to using the product or tis components, or any materials made using the product or lis components, in any activity to generate revenue, which may include, but is not limited to use of the product or is components; (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophlactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for supposes; or (iv) for resale, regardless of whether they are resold for use in esearch. For information on purchasing a license to this product for use context life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet	Conjugate	Alexa Fluor 750
Product Description Host Rabbit Gene ID 51727 Gene Symbol CMPK1 Species Human, Mouse Immunogen Recombinant fusion protein containing a sequence corresponding to amino acid: 69-228 of human CMP kinase (NP_057392.1). Sequence: LLRDERKNPDSQYGELIEKYIKEGKIVPVEITISLLKREMDQTMAANAQKNKFLID GFPRNQDNLQGWNKTMDGKADVSFVLFFDCNNEICIERCLERGKSSGRSDDN RESLEKRIQTYLQSTKPIIDLYEEMGKVKKIDASKSVDEVFDEVVQIFDKEG Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product on its components, in any activity to generate revenue, which may include, but is not limited to use of this product is expressly conditioned or the buyer not using the product or its components. (0) in manufacturing; (i) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For informatior on purchasing a license to this product for use on these ribes and an or demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. Product Application Details Mestern Blot, ELISA, Immunocytochemistry/ Immunofluorescence,	Purity	Affinity purified
Host Rabbit Gene ID 51727 Gene Symbol CMPK1 Species Human, Mouse Immunogen Recombinant fusion protein containing a sequence corresponding to amino acids 69-228 of human CMP kinase (NP_057392.1). Sequence: LLRDERKNPDSQYGELIEKYIKEGKIVPVEITISLLKREMDQTMAANAQKNKFLID GFPRNQDNLQGWNKTMDGKADVSFVLFFDCNNEICIERCLERGKSSGRSDDN RESLEKRIQTYQSTKPIIDLYEEMGKVKKIDASKSVDEVFDEVVQIFDKEG Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product is expressly conditioned or the buyer not using the product or its components: (i) in manufacturing; (ii) for provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes ot this product. The volume will be greater than or equal to the unit size stated on the datasheet. Product Application Details Mestern Blot, ELISA, Immunocytochemistry/ Immunofluorescence, diversence, div	Buffer	50mM Sodium Borate
Gene ID 51727 Gene Symbol CMPK1 Species Human, Mouse Immunogen Recombinant fusion protein containing a sequence corresponding to amino acid: 69-228 of human CMP kinase (NP_057392.1). Sequence: LLRDERKNPDSQYGELIEKYIKEGKIVPVEITISLLKREMDQTMAANAQKNKFLID GFPRRNQDNL.QGWNKTMDGKADVSFVLFFDCNNEICIERCLERGKSSGRSDDN RESLEKRIQTYLQSTKPIIDLYEEMGKVKKIDASKSVDEVFDEVVQIFDKEG Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned or the buyer to using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or use in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product or purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 9208 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. Product Application Details Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence,	Product Description	
Gene Symbol CMPK1 Species Human, Mouse Immunogen Recombinant fusion protein containing a sequence corresponding to amino acids 69-228 of human CMP kinase (NP_057392.1). Sequence: LLRDERKNPDSQYGELIEKYIKEGKIVPVEITISLLKREMDQTMAANAQKNKFLID GFPRNQDNLQGWNKTMDGKADVSFVLFFDCNNEICIERCLERGKSSGRSDDN RESLEKRIQTYLQSTKPIIDLYEEMGKVKKIDASKSVDEVFDEVVQIFDKEG Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product or its components; or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components; (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. Product Application Details Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence,	Host	Rabbit
Species Human, Mouse Immunogen Recombinant fusion protein containing a sequence corresponding to amino acids 69-228 of human CMP kinase (NP_057392.1). Sequence: LLRDERKNPDSQYGELIEKYIKEGKIVPVEITISLLKREMDQTMAANAQKNKFLID GFPRNQDNLQGWNKTMDGKADVSFVLFFDCNNEICIERCLERGKSSGRSDDN RESLEKRIQTYLQSTKPIIDLYEEMGKVKKIDASKSVDEVFDEVVQIFDKEG Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned or the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or use of the product or its components. (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For informatior on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.	Gene ID	51727
Immunogen Recombinant fusion protein containing a sequence corresponding to amino acids 69-228 of human CMP kinase (NP_057392.1). Sequence: LLRDERKNPDSQYGELIEKYIKEGKIVPVEITISLLKREMDQTMAANAQKNKFLID GFPRNQDNLQGWNKTMDGKADVSFVLFFDCNNEICIERCLERGKSSGRSDDN RESLEKRIQTYLQSTKPIIDLYEEMGKVKKIDASKSVDEVFDEVVQIFDKEG Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned or the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product for upropses; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for use on purchasing a license to this product for purposes; or (iv) for resale, regardless of whether they are resold for use in research. For informatior on purchasing a license to this product for purposes; or (iv) for demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. Product Application Details Mestern Blot, ELISA, Immunocytochemistry/ Immunofluorescence,	Gene Symbol	CMPK1
69-228 of human CMP kinase (NP_057392.1). Sequence: LLRDERKNPDSQYGELIEKYIKEGKIVPVEITISLLKREMDQTMAANAQKNKFLID GFPRNQDNLQGWNKTMDGKADVSFVLFFDCNNEICIERCLERGKSSGRSDDN RESLEKRIQTYLQSTKPIIDLYEEMGKVKKIDASKSVDEVFDEVVQIFDKEG Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned or the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product or this conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. Product Applicat	Species	Human, Mouse
Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned or the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.Product Application Details ApplicationsWestern Blot, ELISA, Immunocytochemistry/ Immunofluorescence,	Immunogen	69-228 of human CMP kinase (NP_057392.1). Sequence: LLRDERKNPDSQYGELIEKYIKEGKIVPVEITISLLKREMDQTMAANAQKNKFLID GFPRNQDNLQGWNKTMDGKADVSFVLFFDCNNEICIERCLERGKSSGRSDDN
Applications Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence,	Notes	buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The
	Product Application Details	
	Applications	



	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
Application Notes	Optimal dilution of this antibody should be experimentally determined.





Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

Products Related to NBP3-38287AF750

NBL1-09298	CMP kinase Overexpression Lysate
210-TA-005	TNF-alpha [Unconjugated]
NBP1-51052-0.1mg	Recombinant Human CMP kinase His Protein
NBP2-24891AF750	Rabbit IgG Isotype Control [Alexa Fluor® 750]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP3-38287AF750

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

www.novusbio.com

