Product Datasheet

GPT Antibody [Alexa Fluor® 350] NBP3-38016AF350

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/NBP3-38016AF350

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/NBP3-38016AF350



NBP3-38016AF350

GPT Antibody [Alexa Fluor® 350]

RQGVKKPFTEVIRANIGDAQAMGQRPITFLRQVLALCVNPDLLSSPNFPDDAK RAERILQACGGHSLGAYSVSSGIQLIREDVARYIERRDGGIPADPNNVFLSTG/ SDAIVTVLKLLVAGEGHTRTGVLIPIPQYP Notes Alexa Fluor (R) products are provided under an intellectual property license fro 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 a academic or for-profit entity). The sale of this product is expressly conditioned 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 informatio 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		· 4
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 350 Purity Affinity purified Buffer Som M Sodium Borate Product Description Rabbit Gene ID 2875 Gene Symbol GPT Species Human, Mouse, Rat Immunogen Recombinant fusion protein containing a sequence corresponding to amino aci 1-190 of human GPT (NP_005300.1). Sequence: MASSTGDRSQAVRHGLRAKVLTLDGMNPRVRVEYAVRGPIVQRALELEOE RQGVKKPTEVIRANIGDAQAMQORPITFLRQVLALCVMPDLLSSPNFPDDAK RAETLOACGGHSLG ASYSSGIQUILEDOVARYIERRDGGIPADPNNVFLSTG/ SDAINTVLKLLVAGEGHTRTGVLIPIPQYP Notes Alexa Fluor (R) products are provided under an intellectual property license for Life Technologies Corporation. The purchase of this product on domoments of the product on 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 of erressel, ergardless of whether they are resold for use in research. For information or dusing a license to this product or its components, or any materials made using the product or its components, or any materials made using the product or its com	Product Information	
services. Storage Store at 4C in the dark. Clonality Polyclonal Preservative 0.05% Sodium Azide Isotype IgG Conjugate Alexa Fluor 350 Purity Affinity purified Buffer 50mM Sodium Borate Product Description Froduct Description Host Rabbit Gene ID 2875 Gene Symbol GPT Species Human, Mouse, Rat Immunogen Recombinant fusion protein containing a sequence corresponding to amino aci 1-190 of human GPT (NP_005300.1). Sequence: Sequence: RASTGDRSOAVRHGLRAKVLTLDGMNPKVREVEYAVRGPIVQRALELEGE RQSVKKPTEVIRANIGDAAMCORPITFLEQVLALCVNPDLLSSPNFPDDAK RAERILOACGGHSLGAYSVSGIGUIREDVARYIERRDGGIPADPNNVFLSTG Notes Alexa Fluor (R) products are provided under an intellectual property license fro Life Technologies Corporation. The purchase of this product onveys 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 and conveys to the buyer the non-transferable right to use the purchase of product and components of the product on its components, or any materials made using the buyer rout using the produc	Unit Size	0.1 ml
Clonality Polyclonal Preservative 0.05% Sodium Azide Isotype IgG Conjugate Alexa Fluor 350 Purity Affinity purified Buffer 50mM Sodium Borate Product Description Fooduct Description Host Rabbit Gene ID 2875 Gene Symbol GPT Species Human, Mouse, Rat Immunogen 1-190 of human GPT (NP_005300.1). Sequence: MASSTGDRSQAVRHGLRAKVLTLDGMNPRVRVEYAVRGPIVQRALELEQE RGOKKKPFTEVIRANIGDAQAMGORPITELRQVLALCVNPDLLSSPNFPDDAK RAERILQACGGHSLGAYSVSSGIQLIREDVARYIERRDGGIPADPNNVFLSTG/ SDAI/VVLKLLVAGEGHTRTGVLIPIQYP Notes Alexa Fluor (R) products are provided under an intellectual property license for Life Technologies Corporation. The purchase of this product components of the product only in research conducted by the buyer (whether the buyer is a 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 a academic or for-profit entity). The sale of this product or stormonents. (i) in manufacturing. (ii) to provide a service, information, of data in return for payment. (iii) for herapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For informatio on purchasing a license to this product or its components. (i) in manufacturing. (ii) to privid	Concentration	•
Preservative 0.05% Sodium Azide Isotype IgG Conjugate Alexa Fluor 350 Purity Affinity purified Buffer 50mM Sodium Borate Product Description	Storage	Store at 4C in the dark.
isotype IgG Conjugate Alexa Fluor 350 Purity Affinity purified Buffer 50mM Sodium Borate Product Description Image: Comparison of the second seco	Clonality	Polyclonal
Conjugate Alexa Fluor 350 Purity Affinity purified Buffer 50mM Sodium Borate Product Description Image: Comparison of the second se	Preservative	0.05% Sodium Azide
Purity Affinity purified Buffer 50mM Sodium Borate Product Description Rabbit Host Rabbit Gene ID 2875 Gene Symbol GPT Species Human, Mouse, Rat Immunogen Recombinant fusion protein containing a sequence corresponding to amino aci 1-190 of human GPT (NP_005300.1). Sequence: MASSTGDRSQAYRHGLRAKVLTLDGMNPRVRRVEYAVRGPIVQRALELEOE RQGVKKPFTEVIRANIGDAQAMGQRPITFLRQVLALCVNPDLLSSPNFPDDAK RAFERILQACGGHSLGAYSVSSGIQLIREDVARYIERRDGGIPADPNNVFLSTG/SDAIVTVLKLLVAGEGHTRTGVLIPIPQYP Notes Alexa Fluor (R) products are provided under an intellectual property license fro Life Technologies Corporation. The purchased or 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 the buyer not using the product or its components, or any materials made using the product or its components, or 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 use of the sproduct on the volume of the solutione of the volume of the ground or purpose; or (iv) or resale, regardless of whether they are resold outhene of the adsorbed ab	Isotype	IgG
Buffer 50mM Sodium Borate Product Description Rabbit Host Rabbit Gene ID 2875 Gene Symbol GPT Species Human, Mouse, Rat Immunogen Recombinant fusion protein containing a sequence corresponding to amino aci 1-190 of human GPT (NP_005300.1). Sequence: RQGVKKPFTEVIRANIGDAQAMGQRPITFLRQVLALCVNPDLLSSPNFPDDAk RAERILQACGGHSLGAYSVSSGIQLIREDVARYIERRDGGIPADPNNVFLSTG/SDAI/TVLKLLVAGEGHTRTGVLIPIPQYP Notes Alexa Fluor (R) products are provided under an intellectual property license fro 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 a cacdemic or for-profit entity). The sale of this product and components: of the product on lis 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 purpose; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing al license to this product or propase; or (iv) for resale, regardless of whether they are resold for use in the and exclude above, contact Life Technologies Corporation. The volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.	Conjugate	Alexa Fluor 350
Product Description Host Rabbit Gene ID 2875 Gene Symbol GPT Species Human, Mouse, Rat Immunogen Recombinant fusion protein containing a sequence corresponding to amino aci 1-190 of human GPT (NP_005300.1). Sequence: MASSTGDRSQAVRHGLRAKVLTLDGMNPRVRRVEYAVRGPIVQRALELEOE RQGVKKPFTEVIRANIGDAQAMGQRPITFLRQVLALCVNPDLLSSPNFPDDAK RAERILQACGGHSLGAYSVSSGIQLIREDVARYIERRDGGIPADPNNVFLSTG/ SDAI/VTVLKLLVAGEGHTRTGVLIPIPQYP Notes Alexa Fluor (R) products are provided under an intellectual property license fro Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchaud product and components of the product only in research conducted by the buyer (whether the buyer is a academic or for-profit entity). The sale of this product is expressly conditioned the buyer to 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 resaile, regardless of whether they are resold for use in research. For informatic on purchasing a license to this product or 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.	Purity	Affinity purified
Host Rabbit Gene ID 2875 Gene Symbol GPT Species Human, Mouse, Rat Immunogen Recombinant fusion protein containing a sequence corresponding to amino aci 1-190 of human GPT (NP_005300.1). Sequence: MASSTGDRSQAVRHGLRAKVLTLDGMNPRVRRVEYAVRGPIVQRALELEQE MASSTGDRSQAVRHGLRAKVLTLDGMNPRVRRVEYAVRGPIVQRALELEQE RACGVKKPFTEVIRANIGDAQAMGQRPITFLRQVLALCVNPDLLSSPNFPDDAK RAERILQACGGHSLGAYSVSSGIQLIREDVARYIERRDGGIPADPNNVFLSTG/ SDAIVTVLKLLVAGEGHTRTGVLIPIPQYP Notes Alexa Fluor (R) products are provided under an intellectual property license fro 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 not limited to use of this product is expressly conditioned 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 is expressly conditioned academic of hot-profit herapeutic, diagnostic or prophylatic purposes; or (iv) for resale, regardless of whether they are resold for use in reseanch. For information on purchasing a license to this product or use in research. For information on purchasing a license to this product or the nan as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetch.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.	Buffer	50mM Sodium Borate
Gene ID 2875 Gene Symbol GPT Species Human, Mouse, Rat Immunogen Recombinant fusion protein containing a sequence corresponding to amino aci 1-190 of human GPT (NP_005300.1). Sequence: MASSTGDRSQAVRHGLRAKVLTLDGMNPRVRRVEYAVRGPIVQRALELEQE RQGVKKPTEVIRANIGDAQAMGQRPITFLRQVLALC/VNPDLLSSPNFPDDAK RAERILQACGGHSLGAYSVSSGIQLIREDVARYIERRDGGIPADPNNVFLSTG/ SDAI/VTVLKLLVAGEGHTRTGVLIPIPQYP Notes Alexa Fluor (R) products are provided under an intellectual property license fro Life Technologies Corporation. The purchased product and components of the product only in research conducted by the buyer (whether the buyer is at academic or for-profit entity). The sale of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product or lis components, in any activity to generate revenue, which may include, but is not limited to use of the product is expressly conditioned 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 our prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For informatic 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 Description	
Gene Symbol GPT Species Human, Mouse, Rat Immunogen Recombinant fusion protein containing a sequence corresponding to amino aci 1-190 of human GPT (NP_005300.1). Sequence: MASSTGDRSQAVRHGLRAKVLTLDGMNPRVRRVEYAVRGPIVQRALELEQE RQGVKKPFTEVIRANIGDAQAMGQRPITFLROVALCVNPDLLSSPNFPDDAK RAFERLIQACGGHSLGAYSVSSGIQLIREDVARYIERRDGGIPADPNNVFLSTG/ SDAIVTVLKLLVAGEGHTRTGVLIPIPQYP Notes Alexa Fluor (R) products are provided under an intellectual property license fro 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 a academic or for-profit entity). The sale of this product is expressly conditioned of 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 threapeutic, 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.	Host	Rabbit
Species Human, Mouse, Rat Immunogen Recombinant fusion protein containing a sequence corresponding to amino aci 1-190 of human GPT (NP_005300.1). Sequence: MASSTGDRSQAVRHGLRAKVLTLDGMNPRVRRVEYAVRGPIVQRALELEQE RQVKKPFTEVIRANIGDAQAMGQRPTTFLRQVLALCVNPDLLSSPNFPDDAK RAFERLOACGGHSUGASVSSGIQLIREDVALVLOUNDOLLSSPNFPDDAK RAFERLOACGGHSUGASVSSGIQLIREDVALVIENTGVLISSPNFPDDAK Notes Alexa Fluor (R) products are provided under an intellectual property license fro 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 resourch conducted by the buyer (whether the buyer is a academic or for-profit entity). The sale of this product is expressly conditioned of 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 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.	Gene ID	2875
Immunogen Recombinant fusion protein containing a sequence corresponding to amino aci 1-190 of human GPT (NP_005300.1). Sequence: MASSTGDRSQAVRHGLRAKVLTLDGMNPRVRRVEYAVRGPIVQRALELEQE RQGVKKPFTEVIRANIGDAQAMGQPITFLRQVLALCVNPDLLSSPNFPDDAK RAERILQACGGHSLGAYSVSSGIQLIREDVARYIERRDGGIPADPNNVFLSTG/SDAIVTVLKLLVAGEGHTRTGVLIPIPQYP Notes Alexa Fluor (R) products are provided under an intellectual property license fro 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 a 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 informatio 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 Symbol	GPT
1-190 of human GPT (NP_005300.1). Sequence: MASSTGDRSQAVRHGLRAKVLTLDGMNPRVRRVEYAVRGPIVQRALELEQE RQGVKKPFTEVIRANIGDAQAMGQRPITFLRQVLALCVNPDLLSSPNFPDDAK RAERILQACGGHSLGAYSVSSGIQLIREDVARYIERRDGGIPADPNNVFLSTG/SDAI/VTVLKLLVAGEGHTRTGVLIPPQYP Notes Alexa Fluor (R) products are provided under an intellectual property license fro 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 of the buyer not using the product or its components, or any materials made using the product or is 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 reseale, regardless of whether they are resold for use in research. For informatic on purchasing a license to this product of this product. The volume will be greater than or equal to the unit size stated on the datasheet.	Species	Human, Mouse, Rat
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 of 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 informatio 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.		Sequence: MASSTGDRSQAVRHGLRAKVLTLDGMNPRVRRVEYAVRGPIVQRALELEQEL RQGVKKPFTEVIRANIGDAQAMGQRPITFLRQVLALCVNPDLLSSPNFPDDAKK RAERILQACGGHSLGAYSVSSGIQLIREDVARYIERRDGGIPADPNNVFLSTGA
	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
Applications Western Blot, ELISA	· ·	
	••	-
Recommended Dilutions Western Blot, ELISA	Recommended Dilutions	Western Blot, ELISA



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 NBP3-38016AF350

NBP2-52178-0.01mg	Recombinant Human GPT His Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP2-52163-0.1mg	Recombinant Rat GPT His Protein
NBP2-24891AF350	Rabbit IgG Isotype Control [Alexa Fluor® 350]

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/NBP3-38016AF350

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

www.novusbio.com

