Product Datasheet

AATK/Serine/threonine-protein kinase LMTK1 Antibody (5H5) - Azide and BSA Free
H00009625-M01

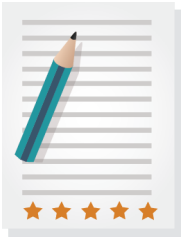
Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

www.novusbio.com technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/H00009625-M01

Updated 9/9/2025 v.20.1



H00009625-M01

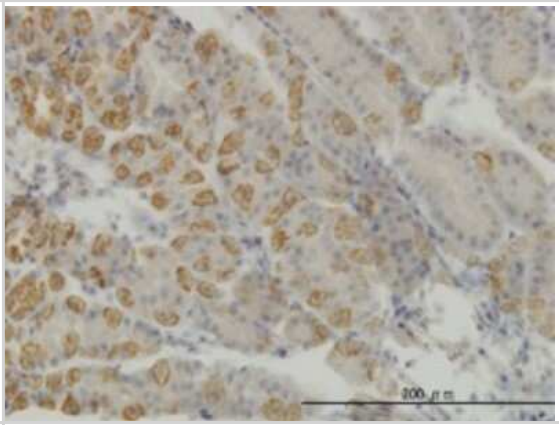
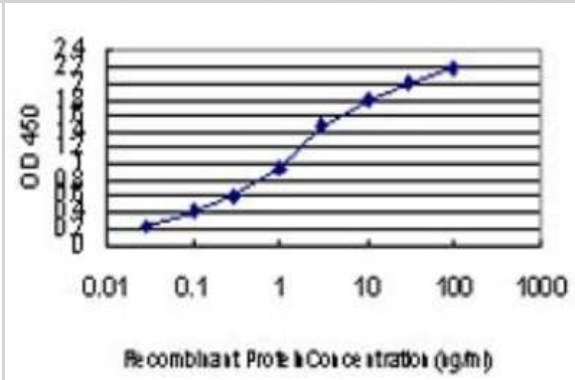
AATK/Serine/threonine-protein kinase LMTK1 Antibody (5H5) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5H5
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

Product Description	
Description	Novus Biologicals Mouse AATK/Serine/threonine-protein kinase LMTK1 Antibody (5H5) - Azide and BSA Free (H00009625-M01) is a monoclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	9625
Gene Symbol	AATK
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	AATK (5H5)
Immunogen	AATK (AAH47378, 161 a.a. ~ 260 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. SPEFVLKEAQEGCEPQAFAELASEGEGPGPETRLSTSLSGLNEKNPYRDSAYF SDLEAEAEATSGPEKKCGGDRAPGPELGLRSTGQPSEQVCLRPGVSG
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Application Notes	Antibody reactive against recombinant protein for Western Blot. Has also been used for immunohistochemistry (paraffin) and ELISA.

Images

Immunohistochemistry-Paraffin: AATK/Serine/threonine-protein kinase LMTK1 Antibody (5H5) [H00009625-M01] - Analysis of monoclonal antibody to AATK on formalin-fixed paraffin-embedded human stomach. Antibody concentration 1 ug/ml.	
Sandwich ELISA: AATK/Serine/threonine-protein kinase LMTK1 Antibody (5H5) [H00009625-M01] - Detection limit for recombinant GST tagged AATK is approximately 0.03ng/ml as a capture antibody.	

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@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to H00009625-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP1-90292PEP	AATK/Serine/threonine-protein kinase LMTK1 Recombinant Protein Antigen

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/H00009625-M01

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