Product Datasheet

Trypsin 1/PRSS1 Antibody (A16-N) NBP1-30135-0.05ml

Unit Size: 0.05 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-30135-0.05ml

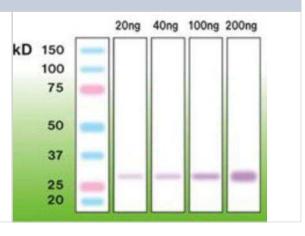
Trypsin 1/PRSS1 Antibody (A16-N)

Product Information	
Unit Size	0.05 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	A16-N
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	20mM Tris/HCI (pH 8.0) and 10 mg/ml BSA
Product Description	
Description	This antibody is immunoaffinity purified with immunogenic peptide as a ligand.
Host	Rabbit
Gene ID	5644
Gene Symbol	PRSS1
Species	Human
Specificity/Sensitivity	This antibody is specific for the N terminus of human pancreatic cationic trypsin. Due to the high degree of homology between human trypsins, cross-detection with other trypsins than PRSS1 is possible
Immunogen	Peptide derived from N-terminal sequence of human Trypsin 1/PRSS1. Antibody recognizes the epitope located between Lys92 - Ans106.
Notes	This antibody is immunoaffinity purified with immunogenic peptide as a ligand.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:4000, ELISA 1:20000-1:50000
Application Notes	For western blots, incubate the membrane with antibody diluted in blocking buffer 2 hours at room temperature. Western immunoblotting solutions: Wash buffer: 1x Tris Buffered Saline (TBS); 0.2% Tween-20 Blocking buffer: 1xTBS; 0.2% Tween-20; 8% nonfat dry milk.



Images

Western Blot: Trypsin Antibody (A16-N) [NBP1-30135] - Trypsin-human pancreas.



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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 NBP1-30135-0.05ml

NBP2-46871PEP	Trypsin 1/PRSS1 Recombinant Protein Antigen
NBP2-24891	Rabbit IgG Isotype Control
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]

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.

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