

Product Datasheet

Trypsin 1/PRSS1 Antibody - BSA Free NB600-1277

Unit Size: 0.2 ml

Store at -20C. Avoid freeze-thaw cycles.

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NB600-1277

Trypsin 1/PRSS1 Antibody - BSA Free

Product Information	
Unit Size	0.2 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Sodium Azide
Isotype	Serum
Purity	Delipidation and Defibrination
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Product Description	
Description	<p>This antibody was prepared from monospecific antiserum by a delipidation and defibrination. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-rabbit serum, purified and partially purified Trypsin [Bovine Pancreas]</p> <p>Store vial at 4C prior to restoration. For extended storage aliquot contents and freeze at -20C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4C as an undiluted liquid. Dilute only prior to immediate use.</p>
Host	Rabbit
Gene ID	5644
Gene Symbol	PRSS1
Species	Bovine
Reactivity Notes	Cross reactivity against Trypsin 1/PRSS1 from other tissues and species may occur but have not been specifically determined.
Specificity/Sensitivity	Trypsin
Immunogen	Trypsin 1/PRSS1 1/PRSS1 [Bovine Pancreas] (Uniprot: P00760)

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500-1:3000, ELISA 1:5000-1:25000
Application Notes	<p>This product has been assayed against 1.0 ug of Trypsin [Bovine Pancreas] in a standard ELISA using Peroxidase conjugated Affinity Purified anti-Rabbit IgG [H&L] (Goat) and (ABTS (2,2'-azino-bis-[3-ethylbenthiiazoline-6-sulfonic acid]) as a substrate for 30 minutes at room temperature. A working dilution of 1:1,000 to 1:4,000 of the reconstitution concentration is suggested for This product . Findings were obtained using Costar Brand Vinyl Assay Plates #09997011 in NaHCO3 buffer at pH 8.0.</p>



Publications

Dickinson GH, Vega IE, Wahl KJ et al. Barnacle cement: a polymerization model based on evolutionary concepts. *J Exp Biol.* [PMID: 19837892]

Details:

Citation using the HRP form of this antibody.





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Products Related to NB600-1277

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-46871PEP	Trypsin 1/PRSS1 Recombinant Protein Antigen
DHAPG0	Haptoglobin [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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