# **Product Datasheet**

# Trypsin 2/PRSS2 Antibody - Azide and BSA Free H00005645-B01P

Unit Size: 0.05 mg

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

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# H00005645-B01P

Trypsin 2/PRSS2 Antibody - Azide and BSA Free

Trypsin 2/PRSS2 Antibody - Azide and BSA Free		
Product Information		
Unit Size	0.05 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	Polyclonal	
Preservative	No Preservative	
Isotype	IgG	
Purity	Protein A purified	
Buffer	PBS (pH 7.4)	
<b>Product Description</b>		
Description	Quality control test: Antibody reactive against mammalian transfected lysate.	
Host	Mouse	
Gene ID	5645	
Gene Symbol	PRSS2	
Species	Human	
Specificity/Sensitivity	PRSS2 - protease, serine, 2 (trypsin 2),	
Immunogen	PRSS2 (AAH30260, 1 a.a 239 a.a.) full-length human protein. MNLLLILTFVAAAVAAPFDDDDKIVGGYICEENSVPYQVSLNSGYHFCGGSLISE QWVVSAGHCYKSRIQVRLGEHNIEVLEGNEQFINAAKIIRHPKYNSRTLDNDILLI KLFSPAVINSRVSAISLPTAPPAAGTESLISGWGNTLSSGADYPDELQCLDAPVL SQAECEASYPGKITNNMFCVGFLEGGKDSCQGDSGGPVASNGELQGIVSWG YGCAQKNRPGVYTKVYNYVDWI	
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.	
Product Application Details		
Applications	Western Blot	
Recommended Dilutions	Western Blot	
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative	



control.

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Images	
Western Blot: Trypsin 2/PRSS2 Antibody [H00005645-B01P] - Analysis of PRSS2 expression in human pancreas.	250 = 150 = 100 = 75 = 50 = 37 = 25 = 20 = 15 = 10 = 10 = 10 = 10 = 10 = 10 = 1
Western Blot: Trypsin 2/PRSS2 Antibody [H00005645-B01P] - Analysis of PRSS2 expression in transfected 293T cell line by PRSS2 polyclonal antibody. Lane 1: PRSS2 transfected lysate(26.4 KDa). Lane 2: Nontransfected lysate.	1 2  258 = 100 - 75 - 50 - 37 - 25 - 20 -



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# Products Related to H00005645-B01P

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97019-5mg Mouse IgG Isotype Control DCP00 CCL2/JE/MCP-1 [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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