## **Product Datasheet**

### Tryptase alpha/TPS1 Antibody H00007177-D01P

Unit Size: 0.1 mg

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

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#### H00007177-D01P

Tryptase alpha/TPS1 Antibody

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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Rabbit
Gene ID	7177
Gene Symbol	TPSAB1
Species	Human
Specificity/Sensitivity	TPSAB1 - tryptase alpha/beta 1,
Immunogen	TPSAB1 (NP_003285.2, 1 a.a 275 a.a.) full-length human protein. MLNLLLALPVLASRAYAAPAPGQALQRVGIVGGQEAPRSKWPWQVSLRVHG PYWMHFCGGSLIHPQWVLTAAHCVGPDVKDLAALRVQLREQHLYYQDQLLPV SRIIVHPQFYTAQIGADIALLELEEPVNVSSHVHTVTLPPASETFPPGMPCWVTG WGDVDNDERLPPPFPLKQVKVPIMENHICDAKYHLGAYTGDDVRIVRDDMLCA GNTRRDSCQGDSGGPLVCKVNGTWLQAGVVSWGEGCAQPNRPGIYTRVTYY LDWIHHYVPKKP
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot
<b>Recommended Dilutions</b>	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: Tryptase alpha/TPS1 Antibody [H00007177-D01P] - Analysis of TPSAB1 expression in human colon.	250 - 150 - 100 - 75 - 50 - 37 - 25 - 20 - 15 -
Western Blot: Tryptase alpha/TPS1 Antibody [H00007177-D01P] - Analysis of TPSAB1 expression in transfected 293T cell line by TPSAB1 polyclonal antibody.Lane 1: TPSAB1 transfected lysate(30.50 KDa).Lane 2: Non-transfected lysate.	1 2 250 - 1 150 -

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#### 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

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