Product Datasheet

Tryptase beta-2/TPSB2 Antibody (9H6) NBP3-26273-100ul

Unit Size: 100 ul

Store at -20 to -70C. Avoid freeze-thaw cycles.

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NBP3-26273-100ul

Tryptase beta-2/TPSB2 Antibody (9H6)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20 to -70C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	9H6
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, pH 7.4, 150mM NaCl, and 50% glycerol
Product Description	
Host	Rabbit
Gene ID	64499
Gene Symbol	TPSB2
Species	Human, Mouse
Immunogen	A synthesized peptide derived from Human Tryptase beta-2/TPSB2 [UniProt P20231]
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:50-1:200, ELISA
4	



FITC-A

Images

Western Blot: Tryptase beta-2/TPSB2 Antibody (9H6) [NBP3-26273] -Kidney Positive Western Blot detected in: Mouse Kidney tissue lysate. House All lanes: Tryptase beta-2/TPSB2 Antibody at 1: 1000 Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution. 250KD -Predicted band size: 30 kDa $130 \text{KD} \rightarrow$ Observed band size: 30 kDa 100KD - $70KD \rightarrow$ $55KD \rightarrow$ 35KD -25KD - $15KD \rightarrow$ $10KD \rightarrow$ Mast Cell Tryptase / E1 / E2 Flow Cytometry: Tryptase beta-2/TPSB2 Antibody (9H6) [NBP3-26273] -729 Mast Cell Tryptase Overlay Peak curve showing K562 cells stained with Tryptase betalsotype control 2/TPSB2 Antibody (9H6) (red line) at 1:50. The cells were fixed in 4% 009 formaldehyde and permeated by 0.2% Triton X-100. Then 10% normal goat serum to block non-specific protein-protein interactions followed by Count 400 the antibody (1ug/1*10^6 cells) for 45min at 4C. The secondary antibody used was FITC-conjugated Goat Anti-rabbit IgG (H+L) at 1:200 dilution for 35min at 4C. Control antibody (green line) was rabbit IgG 200 (1ug/1*10^6 cells) used under the same conditions. Acquisition of >10,000 events was performed. 0 10 1.2 10³ 104 107.5 105 106





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Products Related to NBP3-26273-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-22894	Recombinant Human Tryptase beta-2/TPSB2 His Protein

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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