

Product Datasheet

ENPP-3/CD203c Antibody (NP4D6) - BSA Free NBP1-44643

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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NBP1-44643

ENPP-3/CD203c Antibody (NP4D6) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	NP4D6
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS

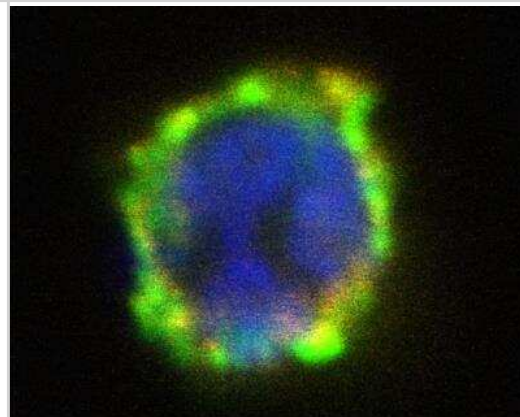
Product Description	
Host	Mouse
Gene ID	5169
Gene Symbol	ENPP3
Species	Human
Specificity/Sensitivity	The mouse monoclonal antibody NP4D6 reacts with CD203c, a transmembrane ectoenzyme expressed on basophils and mast cells, and overexpressed upon their activation. HLDA VIII
Immunogen	HEK-293 cells transfected with human CD203c

Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, CyTOF-ready
Recommended Dilutions	Flow Cytometry 1 - 5 ug/ml, Immunocytochemistry/ Immunofluorescence 1:10-1:2000, CyTOF-ready
Application Notes	This antibody is Cytof ready.

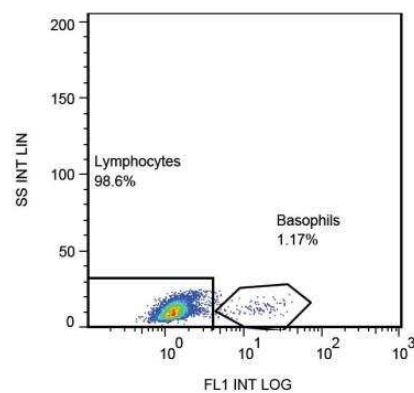


Images

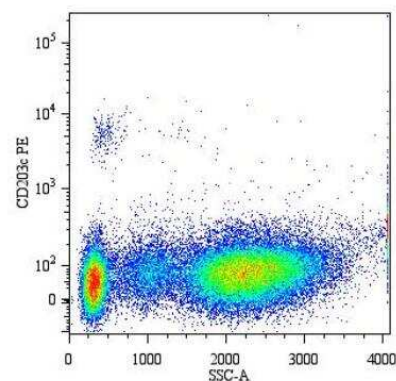
Immunocytochemistry/Immunofluorescence: ENPP-3/CD203c Antibody (NP4D6) [NBP1-44643] - Staining of activated human basophil by FITC-conjugated anti-CD63 (clone MEM-259, green) and PE-conjugated anti-CD203c (clone NP4D6, red); merged signal yellow. DNA visualized by DAPI (blue).



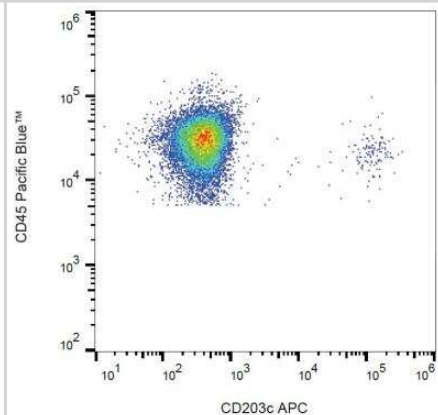
Flow Cytometry: ENPP-3/CD203c Antibody (NP4D6) [NBP1-44643] - Staining of human peripheral blood by anti-CD203c antibody (NP4D6) FITC.



Flow Cytometry: ENPP-3/CD203c Antibody (NP4D6) [NBP1-44643] - Staining of human basophils in allergen-stimulated whole blood (CD203cpos/ SSClow) by anti-CD203c antibody (NP4D6)



Flow Cytometry: ENPP-3/CD203c Antibody (NP4D6) [NBP1-44643] - Staining of human basophils in IgE-activated whole blood by anti-CD203c antibody (NP4D6) APC.





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Products Related to NBP1-44643

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP1-44643APC	ENPP-3/CD203c Antibody (NP4D6) [Allophycocyanin]

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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