

Product Datasheet

Siglec-8 Antibody NBP1-06078

Unit Size: 0.1 mg

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

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Publications: 2

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NBP1-06078

Siglec-8 Antibody

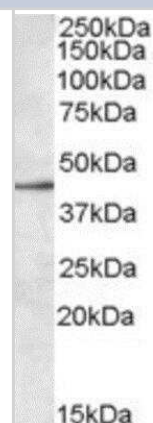
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat Siglec-8 Antibody (NBP1-06078) is a polyclonal antibody validated for use in WB and ELISA. Anti-Siglec-8 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	27181
Gene Symbol	SIGLEC8
Species	Human
Immunogen	Peptide with sequence C-SYKSQLNYKTKQ corresponding to internal region according to NP_055257.2.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.3 - 1 ug/ml, Peptide ELISA Detection limit 1:32000
Application Notes	WB: Approx. 45 kDa band observed in MOLT4 lysates is reported in scientific literature (PMID: 12609831).

Images

Western Blot: Siglec-8 Antibody [NBP1-06078] - (0.3ug/ml) staining of MOLT4 lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



Publications

Yokoi H, Choi OH, Hubbard W et al. Inhibition of FcepsilonRI-dependent mediator release and calcium flux from human mast cells by sialic acid-binding immunoglobulin-like lectin 8 engagement. *J Allergy Clin Immunol* 2008-02-01 [PMID: 18036650]

Nutku E, Aizawa H, Hudson SA et al. Ligation of Siglec-8: a selective mechanism for induction of human eosinophil apoptosis. *Blood* 2003-06-01 [PMID: 12609831] (WB)





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Products Related to NBP1-06078

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control

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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