Product Datasheet

CLEC9a Antibody (8F9) [Biotin] NBP3-08246B

Unit Size: 100 ul

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP3-08246B

Updated 10/26/2023 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications
Submit a review at www.novusbio.com/reviews/destination/NBP3-08246B



Application Notes

CLEC9a Antibody (8F9) [Biotin]	
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	8F9
Preservative	0.05% Sodium Azide
Isotype	IgG2a Kappa
Conjugate	Biotin
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	283420
Gene Symbol	CLEC9A
Species	Human
Marker	Dendritic Cell Marker
Specificity/Sensitivity	This monoclonal antibody recognizes a protein of 27kDa, identified as CLEC9A (C-type lectin domain family 9 member A). Its epitopes maps in aa 50-110. The C-type lectin/C-type lectin-like domain (CTL/CTLD) superfamily consists of a variety of proteins that share a common protein fold and have diverse functions, including cell-cell signaling, cell adhesion, glycoprotein turnover and immune responses. CLEC-9A, also known as DNGR1 (dendritic cell natural killer lectin group receptor 1), is a 241 amino acid single-pass type II membrane protein that contains one C-type lectin domain and belongs to the CTL/CTLD superfamily. Expressed in myeloid lineage cells, brain, spleen and thymus, CLEC-9A is a group V C-type lectin- like receptor (CTLR) that acts as an activation receptor.
Immunogen	RBL-2H3 cells expressing human CLEC9a fused to an HA epitope
Product Application Details	
Applications	ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Flow Cytometry, ELISA, Immunocytochemistry/Immunofluorescence



Optimal dilution of this antibody should be experimentally determined.



Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

Products Related to NBP3-08246B

288-TPN-025/CF Thrombopoietin/THPO [Unconjugated]

6049-CL-050 CLEC9a [Unconjugated]

NBP2-24875 TLR3 Antibody (40C1285.6) - BSA Free

NBP2-24906 TLR7 Antibody - BSA Free

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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP3-08246B

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

