

Product Datasheet

CD1a Antibody (NA1/34-HLK) [mFluor Violet 610 SE] NB100-64852MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-64852MFV610

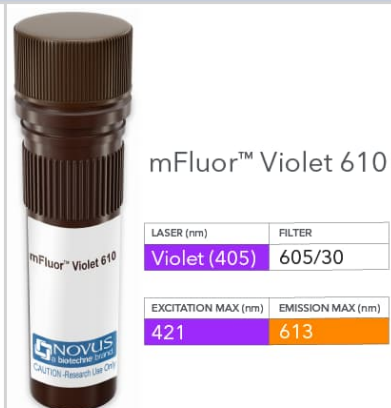
CD1a Antibody (NA1/34-HLK) [mFluor Violet 610 SE]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	NA1/34-HLK
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	mFluor Violet 610 SE
Purity	Ion exchange chromatography
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	909
Gene Symbol	CD1A
Species	Human
Reactivity Notes	Species Cross Reactivity: Dog, Cynomolgus monkey Use in Canine reported in scientific literature (PMID:31837774).
Specificity/Sensitivity	NB100-64852 recognizes the human CD1a cell surface glycoprotein, a 49kD molecule expressed in association with beta 2 microglobulin. CD1a is expressed strongly by cortical thymocytes, and also by Langerhans cells and interdigitating cells.
Immunogen	Human thymocytes
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.



Images

CD1a Antibody (NA1/34-HLK) [mFluor Violet 610 SE] [NB100-64852MFV610] - Vial of mFluor Violet 610 conjugated antibody. mFluor Violet 610 is optimally excited at 421 nm by the Violet laser (405 nm) and has an emission maximum of 613 nm.





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 NB100-64852MFV610

NBP2-59662-10ug	Recombinant Human CD1a His Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP1-86560PEP	CD1a Recombinant Protein Antigen
6507-IL-010/CF	IL-4 [Unconjugated]

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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