

Product Datasheet

CD1d Antibody (3A6G3) - BSA Free NBP3-27170-0.1ml

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 9/9/2025 v.20.1

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NBP3-27170-0.1ml

CD1d Antibody (3A6G3) - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3A6G3
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	37.7 kDa

Product Description	
Description	Novus Biologicals Mouse CD1d Antibody (3A6G3) - BSA Free (NBP3-27170) is a monoclonal antibody validated for use in WB, ELISA and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	912
Gene Symbol	CD1D
Species	Human
Immunogen	Purified recombinant fragment of human CD1d (AA: extra 20-301) expressed in E. Coli.

Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry
Recommended Dilutions	Western Blot 1:500 - 1:2000, Flow Cytometry 1:200 - 1:400, ELISA 1:10000



Images

Western Blot: CD1d Antibody (3A6G3) [NBP3-27170] - Analysis using CD1d mAb against HEK293-6e (1) and CD1d (AA: extra 20-301)-hlgGfc transfected HEK293-6e (2) cell lysate.



Western Blot: CD1d Antibody (3A6G3) [NBP3-27170] - Analysis using CD1d mAb against human CD1d (AA: extra 20-301) recombinant protein. (Expected MW is 31.9 kDa)



Flow Cytometry: CD1d Antibody (3A6G3) [NBP3-27170] - Analysis of Jurkat cells using CD1d mouse mAb (green) and negative control (red).



ELISA: CD1d Antibody (3A6G3) [NBP3-27170] - Black line: Control Antigen (100 ng); Purple line: Antigen (10 ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)





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Products Related to NBP3-27170-0.1ml

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)

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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