

# Product Datasheet

## CD1a Antibody (CB-T6) - Azide and BSA Free NBP2-54388-100ug

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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**NBP2-54388-100ug**

CD1a Antibody (CB-T6) - Azide and BSA Free

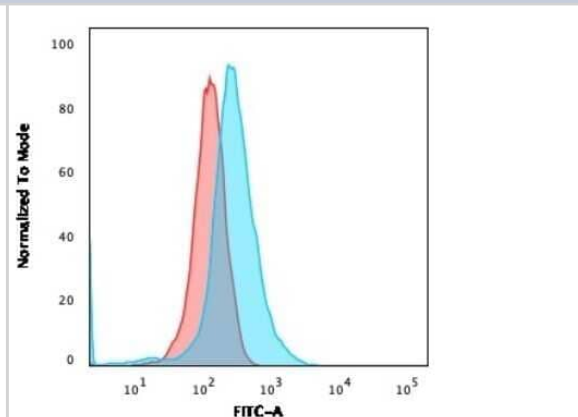
Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CB-T6
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS
Target Molecular Weight	49 kDa

Product Description	
Description	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP2-45242).  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	909
Gene Symbol	CD1A
Species	Human, Mouse
Marker	Mature Langerhans Cells Marker
Immunogen	Human CD1a (Uniprot: P06126)

Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, CyTOF-ready
Recommended Dilutions	Flow Cytometry 0.5 - 1 ug/million cells, Immunocytochemistry/ Immunofluorescence 1 - 2 ug/ml, CyTOF-ready
Application Notes	Optimal dilution for a specific application should be determined.

**Images**

Flow Cytometry: CD1a Antibody (CB-T6) - Azide and BSA Free [NBP2-54388] - Flow Cytometric Analysis of MOLT-4 cells using CD1a Antibody (CB-T6) followed by goat anti-Mouse IgG-CF488 (Blue); Isotype control (Red).





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### **Products Related to NBP2-54388-100ug**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
NBP2-59662-10ug	Recombinant Human CD1a His Protein

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### **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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