

Product Datasheet

CD2 Antibody (HuLy-m1) - Azide and BSA Free NBP2-47979-0.1mg

Unit Size: 0.1 mg

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

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NBP2-47979-0.1mg

CD2 Antibody (HuLy-m1) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	HuLy-m1
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS
Target Molecular Weight	50 kDa

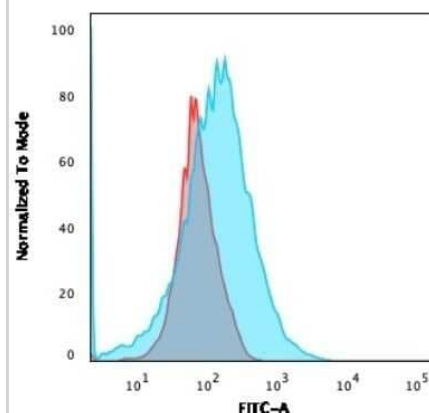
Product Description	
Description	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP2-44908). Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	914
Gene Symbol	CD2
Species	Human, Feline
Immunogen	Human thymocytes (Uniprot: P06729)

Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, CyTOF-ready, Immunofluorescence
Recommended Dilutions	Flow Cytometry 0.5 - 1 ug/million cells in 0.1 ml, Immunocytochemistry/ Immunofluorescence 1-2 ug/ml, Immunofluorescence 0.5 - 1.0 ug/ml, CyTOF-ready
Application Notes	Optimal dilution for a specific application should be determined.

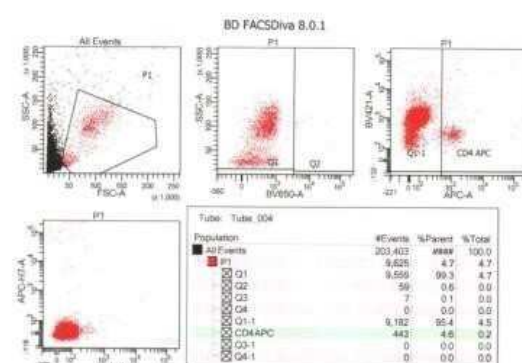


Images

Flow Cytometry: CD2 Antibody (HuLy-m1) - Azide and BSA Free [NBP2-47979] - Flow Cytometric Analysis of MOLT-4 cells using CD2 Antibody (HuLy-m1) followed by goat anti-Mouse IgG-CF488 (Blue); Isotype Control (Red).



Flow Cytometry: CD2 Antibody (HuLy-m1) - Azide and BSA Free [NBP2-47979] - The cat whole blood cells are washed and incubated with CD2 antibody. This antibody was used to detect Tcell s in cat species. This image was submitted via customer review. Image from the PE version of this antibody.





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Products Related to NBP2-47979-0.1mg

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)
NBP2-22745	Recombinant Human CD2 His Protein

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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