

Product Datasheet

CD2 Antibody (1E7E8.G4) - Azide and BSA Free NBP2-34523-0.1mg

Unit Size: 0.1 mg

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

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NBP2-34523-0.1mg

CD2 Antibody (1E7E8.G4) - 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	1E7E8.G4
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS
Target Molecular Weight	50 kDa

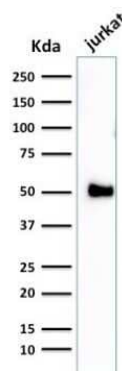
Product Description	
Description	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP2-32814). Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	914
Gene Symbol	CD2
Species	Human
Immunogen	Human Thymocytes/Sezary T cells

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

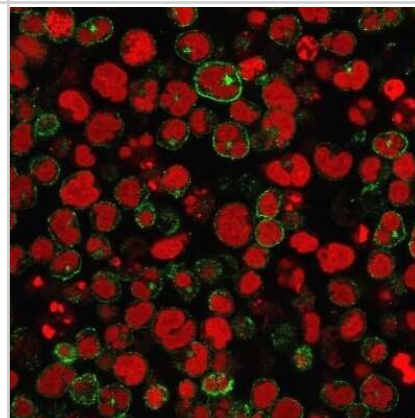


Images

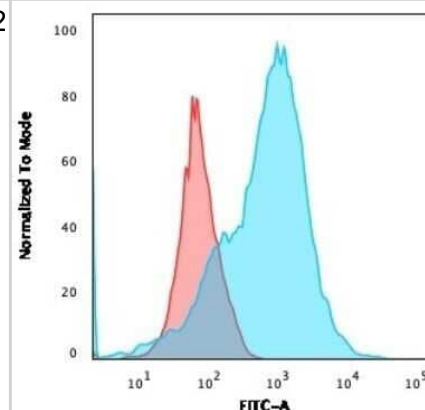
Western Blot: CD2 Antibody (1E7E8.G4) - Azide and BSA Free [NBP2-34523] - Western Blot Analysis of Jurkat cell lysate using CD2 Antibody (1E7E8.G4).



Immunocytochemistry/Immunofluorescence: CD2 Antibody (1E7E8.G4) - Azide and BSA Free [NBP2-34523] - Immunofluorescence staining of MOLT-4 cells using CD2 Antibody (1E7E8.G4) followed by goat anti-Mouse IgG conjugated to CF488 (green). Nuclei are stained with Red Dot.



Flow Cytometry: CD2 Antibody (1E7E8.G4) - Azide and BSA Free [NBP2-34523] - Flow Cytometric Analysis of MOLT4 cells using CD2 Antibody (1E7E8.G4) followed by goat anti-Mouse IgG-CF488 (Blue); Isotype Control (Red).





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Products Related to NBP2-34523-0.1mg

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
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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