# **Product Datasheet**

# CD2 Antibody (UMCD2) NBP2-32815-0.1mg

Unit Size: 0.1 mg Store at 4C.

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# NBP2-32815-0.1mg

CD2 Antibody (UMCD2)

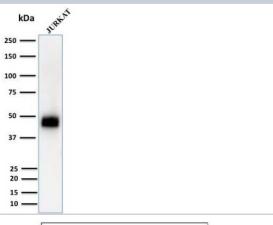
CD2 Antibody (UMCD2)	
Product Information	
Unit Size	0.1 mg
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	UMCD2
Preservative	0.05% Sodium Azide
Isotype	IgG2a Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	50 kDa
Product Description	
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP2-34508)  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C.
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
Recommended Dilutions	Western Blot 0.5-1ug/ml, Flow Cytometry 0.5-1 ug/million cells,

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

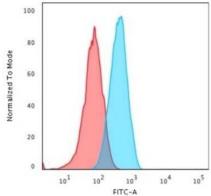


### **Images**

Western Blot: CD2 Antibody (UMCD2) [NBP2-32815] - Western Blot Analysis of Jurkat Cell lysate using CD2 Mouse Monoclonal Antibody (UMCD2).



Flow Cytometry: CD2 Antibody (UMCD2) [NBP2-32815] - Flow Cytometric Analysis of MOLT4 cells using CD2 Mouse Monoclonal Antibody (UMCD2) followed by goat anti-Mouse IgG-CF488 (Blue); Isotype Control (Red).







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## Products Related to NBP2-32815-0.1mg

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)

NBP2-59526-50ug 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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