

Product Datasheet

CD2 Antibody (OX-34) [FITC]

NB100-65228F

Unit Size: 0.25 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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NB100-65228F

CD2 Antibody (OX-34) [FITC]

Product Information	
Unit Size	0.25 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	OX-34
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	FITC
Purity	Protein G purified
Buffer	PBS
Product Description	
Description	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Host	Mouse
Gene ID	914
Gene Symbol	CD2
Species	Rat
Specificity/Sensitivity	NB100-65228 recognizes the rat CD2 cell surface antigen, a 50-54kD glycoprotein expressed by thymocytes and mature T cells. * Whiteland, J.L. et al. (1995). Immunohistochemical Detection of T-Cell Subsets and other Leucocytes in Paraffin-embedded Rat and Mouse Tissues with Monoclonal Antibodies. J. Histochem. Cytochem. 43: 313-320.
Immunogen	Activated rat T helper cells
Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.



Images

CD2 Antibody (OX-34) [FITC] [NB100-65228F] - Vial of FITC conjugated antibody. FITC is optimally excited at 498 nm by the Blue laser (488 nm) and has an emission maximum of 519 nm.





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Products Related to NB100-65228F

NBP1-96848	Mouse IgG2a Isotype Control (M2A) [FITC]
NBP2-22745	Recombinant Human CD2 His Protein
210-TA-005	TNF-alpha [Unconjugated]
1856-CD-050	CD2 [Unconjugated]

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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