Product Datasheet

Integrin alpha L/CD11a Antibody (DF1524) [PerCP] NBP3-11533PCP

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-11533PCP

Application Notes

Integrin alpha L/CD11a Antibody (DF1524) [PerCP]	
Product Information	
Unit Size	0.1 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	DF1524
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Conjugate	PerCP
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	3683
Gene Symbol	ITGAL
Species	Human
Specificity/Sensitivity	Recognizes a protein of 180kDa, identified as CD11a (Leucocyte Workshop IV; Code 1524). CD11a complex with the 2 subunit of the integrin family, CD18, to form the cell surface heterodimer, LFA-1 or CD11a /C18 (aLbL). LFA-1 is expressed on all leukocytes including lymphocytes, monocytes, and granulocytes. It is involved in leukocyte adhesion to its ligands including intercellular adhesion molecule-1 (ICAM-1 or CD54), ICAM-2 (CD102), ICAM-3 (CD50) and Telencephalin (TLN) and play a role in most immune/inflammatory responses. This monoclonal antibody potently blocks LFA-1 dependent homotypic cell aggregation.
Immunogen	Human Integrin alpha L/CD11a protein (Uniprot: P20701)
Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunofluorescence
Recommended Dilutions	Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunofluorescence



Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP3-11533PCP

NBP1-43317PCP Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [PerCP]

210-TA-005 TNF-alpha [Unconjugated]

NBL1-12068 Integrin alpha L/CD11a Overexpression Lysate

285-IF-100 IFN-gamma [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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