Product Datasheet

CD46 Antibody (MEM-258) [FITC] NB500-599

Unit Size: 100 Tests

Store at 4C in the dark.

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NB500-599

CD46 Antibody (MEM-258) [FITC]

CD46 Antibody (MEM-258) [FTIC]	
Product Information	
Unit Size	100 Tests
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	MEM-258
Preservative	0.9% Sodium Azide
Isotype	IgG1
Conjugate	FITC
Purity	Size Exclusion Chromatography
Buffer	PBS and 0.2% (w/v) high grade BSA (protease free)
Target Molecular Weight	66 kDa
Product Description	
Host	Mouse
Gene ID	4179
Gene Symbol	CD46
Species	Human, Bovine
Specificity/Sensitivity	The antibody MEM-258 recognizes an epitope on SCR4 (the membrane-proximal SCR) domain of CD46 (Membrane cofactor protein). CD46 is 56-66 kDa dimeric transmembrane protein expressed on T and B lymphocytes, platelets, monocytes, granulocytes, endothelial cells, epithelial cells and fibroblast; it is negative on erythrocytes.
Immunogen	HPB-ALL human T cell line
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:100-1:2000, Flow Cytometry 1:10-1:1000, Immunoprecipitation 1:10-1:500
Application Notes	The reagent is designed for Flow Cytometry analysis of human blood cells using



20 ul reagent / 100 ul of whole blood or 10^6 cells in a suspension.



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Products Related to NB500-599

NBP1-96849 Mouse IgG1 Isotype Control (MG1) [FITC]
NBP2-53048-50ug Recombinant Human CD46 His Protein

210-TA-005 TNF-alpha [Unconjugated]

10257-CD-050 CD46 [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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