# **Product Datasheet**

# CD45 Antibody (MEM-28) [Janelia Fluor® 669] NB500-319JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NB500-319JF669

CD45 Antibody (MEM-28) [Janelia Fluor® 669]

CD45 Antibody (MEM-28) [Janelia Fluor® 669]	
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	MEM-28
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 669
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	5788
Gene Symbol	PTPRC
Species	Human, Equine (Negative)
Specificity/Sensitivity	CD45 Antibody (MEM-28) reacts with all alternative forms of human CD45 antigen (Leukocyte Common Antigen), a 180-220 kDa single chain type I transmembrane protein expressed at high level on all cells of hematopoietic origin, except erythrocytes and platelets. HLDA III; WS Code NL 833a
Immunogen	This CD45 Antibody (MEM-28) was prepared from Human thymocytes and T lymphocytes.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### Products Related to NB500-319JF669

NBP1-97005JF669 Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 669]

NBP2-51591-0.02mg Recombinant Human CD45 His Protein

210-TA-005 TNF-alpha [Unconjugated]

1430-CD-050 CD45 [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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