# **Product Datasheet**

# CD59 Antibody (MEM-43) [Janelia Fluor® 549] NB500-330JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NB500-330JF549

**Application Notes** 

CD59 Antibody (MEM-43) [Janelia Fluor® 549]

CD59 Antibody (MEM-43) [Janelia Fluor® 549]	
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-43
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Janelia Fluor 549
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	966
Gene Symbol	CD59
Species	Human
Specificity/Sensitivity	The antibody MEM-43 reacts with well defined epitope (W40, R-53) on CD59 (Protectin), an 18-20 kDa glycosylphosphatidylinositol (GPI)-anchored glycoprotein expressed on all hematopoietic cells; it is widely present on cells in all tissues.
Immunogen	Thymocytes and T lymphocytes (NM_000611.5).
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, Block/Neutralize, CyTOF-ready
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, CyTOF-ready, Block/Neutralize



Optimal dilution of this antibody should be experimentally determined.



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# Products Related to NB500-330JF549

NBP1-89405PEP CD59 Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]

1987-CD-050 CD59

202-IL-010 IL-2 [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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