

Product Datasheet

Kappa Light Chain Antibody (MEM-09) [Janelia Fluor® 549] NB500-331JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB500-331JF549

Kappa Light Chain Antibody (MEM-09) [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-09
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 549
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3514
Gene Symbol	IGKC
Species	Human
Specificity/Sensitivity	The antibody MEM-09 reacts with both secreted and B cell-surface human immunoglobulin, specifically reacts with kappa light chains (22.5 kDa). Material immunoprecipitated from human serum with the antibody MEM-09 consists of IgG and traces of IgM.
Immunogen	Crude thymus membrane fraction.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot, ELISA, 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 NB500-331JF549

NBP1-97005JF549	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549]
H00003514-P01-10ug	Recombinant Human Kappa Light Chain GST (N-Term) Protein
243-B3-002	TGF-beta 3 [Unconjugated]
NB7463	Goat anti-Human Kappa Light Chain Secondary Antibody

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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