

Product Datasheet

CD4 Antibody (GK1.5) [Janelia Fluor® 585] FAB554JF585

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB554JF585

CD4 Antibody (GK1.5) [Janelia Fluor® 585]

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	GK1.5
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Janelia Fluor 585
Purity	0
Buffer	50mM Sodium Borate

Product Description	
Host	Rat
Gene ID	920
Gene Symbol	CD4
Species	Mouse
Specificity/Sensitivity	Reacts with mouse CD4, an antigen co-receptor on the T cell surface which interacts with MHC II molecules on antigen presenting cells.
Immunogen	Mouse CTL clone V4
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Cell depletion, Costimulation of T Cells, CyTOF-ready, Inhibition of T Cell Function
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Cell depletion, Costimulation of T Cells, Inhibition of T Cell Function, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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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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