

Product Datasheet

CD45 Antibody (30-F11) [Janelia Fluor® 549] FAB114I

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 8/7/2024 v.20.1

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FAB114I

CD45 Antibody (30-F11) [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	30-F11
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Rat
Gene ID	5788
Gene Symbol	PTPRC
Species	Mouse
Reactivity Notes	0
Specificity/Sensitivity	Detects mouse CD45. Recognizes all CD45 isoforms as well as the known mouse CD45 alloantigens (CD45-1/Ly 5a and CD45-2/Ly 5b) (15).
Immunogen	Mouse thymus and spleen cells
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Complement-dependent Cytotoxicity, CyTOF-reported, Immunocytochemistry
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Complement-dependent Cytotoxicity, Immunocytochemistry, CyTOF-reported
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB114I

NBP2-51591-0.02mg	Recombinant Human CD45 His Protein
210-TA-005	TNF-alpha [Unconjugated]
1430-CD-050	CD45 [Unconjugated]
6507-IL-010/CF	IL-4 [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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