Product Datasheet

CD45 Antibody (HLe-1(2D1)) [Janelia Fluor® 585] NB100-2658JF585

Unit Size: 0.1 ml

Store at 4C in the dark.

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Application Notes

CD45 Antibody (HLe-1(2D1)) [Janelia Fluor® 585]

CD45 Antibody (HLe-1(2D1)) [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	HLe-1(2D1)
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 585
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	5788
Gene Symbol	PTPRC
Species	Human
Specificity/Sensitivity	Recognizes all isoforms of CD45. It reacts strongly with cortical thymocytes, medullary thymus lymphocytes and peripheral lymphoid cells (including T and B cells), but reacts weakly with myeloid and erythroid bone marrow cells
Immunogen	This CD45 Antibody (HLe-1(2D1)) was prepared from Human peripheral blood mononuclear cells.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, CyTOF-ready



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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