Product Datasheet

CD45 Antibody (EM-05) [FITC] NBP1-44763F

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-44763F

CD45 Antibody (EM-05) [FITC]

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	EM-05		
Preservative	0.05% Sodium Azide		
Isotype	IgG		
Conjugate	FITC		
Purity	Protein A purified		
Buffer	PBS		
Product Description			
Host	Rat		
Gene ID	5788		
Gene Symbol	PTPRC		
Species	Mouse		
Specificity/Sensitivity	CD45 Antibody (EM-05) reacts with mouse CD45 antigen (Leukocyte Common Antigen), a single chain type I transmembrane protein expressed at high level on cells of hematopoietic origin, except erythrocytes and platelets.		
Immunogen	This CD45 Antibody (EM-05) was prepared from Murine peripheral blood leukocytes.		
Product Application Details			
Applications	Western Blot, Flow Cytometry, Flow (Cell Surface), Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, CyTOF-ready		
Recommended Dilutions	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Flow (Cell Surface), CyTOF-ready		
Application Notes	Optimal dilution of this antibody should be experimentally determined.		

Images

CD45 Antibody (EM-05) [FITC] [NBP1-44763F] - Vial of FITC conjugated antibody. FITC is optimally excited at 498 nm by the Blue laser (488 nm) and has an emission maximum of 519 nm.

FITC FLTER FITC FLTER Blue (488) 525/50 EXCITATION MAX (mm) 498 519				
FITC EXCITATION MAX (nm) EMISSION MAX (nm)				
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	FITC	Blue (488)	525/50	
498 519		EXCITATION MAX (nm)	EMISSION MAX (nm)	ĺ
		498	519	

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Products Related to NBP1-44763F

NBP1-71697-500ug	Rat IgG Isotype Control [FITC]
NBP2-51591-0.02mg	Recombinant Human CD45 His Protein
210-TA-005	TNF-alpha [Unconjugated]
1430-CD-050	CD45 [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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