Product Datasheet

CD45 Antibody (998209) [PE] FAB14301P

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB14301P

CD45 Antibody (998209) [PE]

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	998209	
Preservative	0.05% Sodium Azide	
Isotype	IgG1	
Conjugate	PE	
Purity	Protein A or G purified from hybridoma culture supernatant	
Buffer	PBS	
Product Description		
Host	Mouse	
Gene ID	5788	
Species	Human	
Specificity/Sensitivity	Detects human CD45 in direct ELISAs.	
Immunogen	Mouse myeloma cell line NS0-derived recombinant human CD45 Thr24-Asn575 Accession # P08575	
Product Application Details		
Applications	Flow Cytometry, CyTOF-ready, Immunocytochemistry	
Recommended Dilutions	Flow Cytometry, Immunocytochemistry, CyTOF-ready	

Application Notes Optimal dilution of this antibody should be experimentally determined.

Images

CD45 Antibody (998209) [PE] [FAB14301P] - Vial of PE conjugated antibody. PE has two excitation maxima, 498 nm excited by the Blue laser (488 nm) and 565 nm excited by the Yellow-Green laser (561 nm). Both result in emission at 578 nm.

	PE		
	LASER (nm)	FILTER	
PE	Blue (488) Y-G (561)	582/15	
	EXCITATION MAX (nm)	EMISSION MAX (nm)	
CAUTOR -Research Use Cal	498	578	
	565		
UTURI -Research US-			





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Products Related to FAB14301P

NBP1-97005PE	Mouse IgG1 Isotype Control (MG1) [PE]
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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