## **Product Datasheet**

### CD45 Antibody (998209) [Allophycocyanin] FAB14301A

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### FAB14301A

CD45 Antibody (998209) [Allophycocyanin]

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	Allophycocyanin	
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	

Applications	Flow Cytometry, CyTOF-ready, Immunocytochemistry
<b>Recommended Dilutions</b>	Flow Cytometry, Immunocytochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.

#### Images

CD45 Antibody (998209) [Allophycocyanin] [FAB14301A] - Vial of APC conjugated antibody. APC is optimally excited at 650 nm by the Red laser (633 or 640 nm) and has an emission maximum of 660 nm.

	Allophyco (APC)	cyanin	
	LASER (nm)	FILTER	
Allophycocyanin	Red (633,640)	660/10	
		EMISSION MAX (nm)	
CAUTOR Account use (fir	650	660	





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#### Products Related to FAB14301A

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