## **Product Datasheet**

### CD35 Antibody (8C12) [PE] NBP2-81049PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-81049PE

CD35 Antibody (8C12) [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	8C12	
Preservative	0.05% Sodium Azide	
Isotype	IgG2a Kappa	
Conjugate	PE	
Purity	Protein A purified	
Buffer	PBS	
Product Description		
Host	Rat	
Gene ID	1378	
Gene Symbol	CR1	
Species	Mouse	
Specificity/Sensitivity	Recognises an epitope on CD35 (CR1, 190 kDa), but not on CD21 (CR2, 145- 150 kDa), which are alternative splice variants of primary Cr2 gene transcripts.	
Immunogen	Purified murine CR1 protein.	
Product Application Details		
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry- Frozen, Immunoprecipitation	
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen	
Application Notes	Optimal dilution of this antibody should be experimentally determined.	

#### Images

CD35 Antibody (8C12) [PE] [NBP2-81049PE] - 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.

Million and Million	PE		
	LASER (nm)	FILTER	
Some man	Blue (488)		
PE	Y-G (561)	582/15	
	EXCITATION MAX (nm)	EMISSION MAX (nm)	
CAUTORI -Research Visa Only	498	578	
	565	576	





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#### Products Related to NBP2-81049PE

NBP1-43780-0.1mg	Rat IgG2a Kappa Light Chain Isotype Control (R2a) [PE]
NBP2-13870PEP	CD35 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
5748-CD-050	CD35

#### 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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