## **Product Datasheet**

### CD38 Antibody (AT1) [Allophycocyanin] NBP2-47908APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-47908APC

CD38 Antibody (AT1) [Allophycocyanin]

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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	AT1			
Preservative	0.05% Sodium Azide			
Isotype	IgG1 Kappa			
Conjugate	Allophycocyanin			
Purity	Protein A or G purified			
Buffer	PBS			
Product Description				
Description	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.			
Host	Mouse			
Gene ID	952			
Gene Symbol	CD38			
Species	Human, Monkey			
Reactivity Notes	Others not known. br/>Use in Monkey reported in scientific literature (PMID:32478124).			
Immunogen	Human T cell line CCRF-CEM			
Product Application Details				
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, CyTOF-ready, Immunofluorescence			
Recommended Dilutions	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunofluorescence, CyTOF-ready			
Application Notes	Optimal dilution of this antibody should be experimentally determined.			

#### Images

CD38 Antibody (AT1) [Allophycocyanin] [NBP2-47908APC] - 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.

	Allophycc (APC)	ocyanin	
	LASER (nm)	FILTER	
Allophycocyanin	Red (633,640	) 660/10	
	EXCITATION MAX (nm)	EMISSION MAX (nm)	]
CAUTER - Assarth Use Chi	650	660	

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#### Products Related to NBP2-47908APC

Mouse IgG1 Isotype Control (11711) [Allophycocyanin]
Recombinant Human CD38 His Protein
TNF-alpha [Unconjugated]
CD38 [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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