

# Product Datasheet

## CD47 Antibody (974222) [Allophycocyanin] FAB18661A

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB18661A**

CD47 Antibody (974222) [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	974222
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Allophycocyanin
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS

Product Description	
Host	Rat
Gene ID	961
Species	Mouse
Specificity/Sensitivity	Detects mouse CD47 in direct ELISAs.
Immunogen	Mouse myeloma cell line NS0-derived mouse CD47 Gln19-Pro158 Accession # NP_034711

Product Application Details	
Applications	Flow Cytometry, Blockade of Receptor-ligand Interaction, CyTOF-ready
Recommended Dilutions	Flow Cytometry, Blockade of Receptor-ligand Interaction, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.

**Images**

CD47 Antibody (974222) [Allophycocyanin] [FAB18661A] - 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.





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### **Products Related to FAB18661A**

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IC005A	Rat IgG1 Isotype Control (43414) [Allophycocyanin]
NBP2-52320-0.05mg	Recombinant Human CD47 hIgG-His Protein
210-TA-005	TNF-alpha [Unconjugated]
1866-CD-050	CD47 [Unconjugated]

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### **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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