

Product Datasheet

CD47 Antibody [Janelia Fluor® 549] AF4670I

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF46701

CD47 Antibody [Janelia Fluor® 549]

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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 549
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate

Product Description

Host	Sheep
Gene ID	961
Gene Symbol	CD47
Species	Human
Specificity/Sensitivity	Detects human CD47 in direct ELISAs and Western blots. In direct ELISAs, less than 5% cross-reactivity with recombinant mouse CD47 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human CD47 Gln19-Pro139 Accession # Q08722
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details

Applications	Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready, Knockout Validated, Neutralization
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Neutralization, CyTOF-ready, Knockout Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to AF4670I

NBP2-52320-0.05mg	Recombinant Human CD47 hIgG-His Protein
210-TA-005	TNF-alpha [Unconjugated]
1866-CD-050	CD47 [Unconjugated]
AF835	Caspase-3 Antibody [Unconjugated] - Active

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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