

# Product Datasheet

## CD47 Antibody [Janelia Fluor® 646] AF1866J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1866J**

CD47 Antibody [Janelia Fluor® 646]

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 646
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	961
Gene Symbol	CD47
Species	Mouse, Rat
Specificity/Sensitivity	Detects mouse CD47 N-terminal IgV-like in direct ELISAs and Western blots. In direct ELISAs, less than 15% cross-reactivity with recombinant human CD47 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse CD47 N-terminal IgV-like Gln19-Pro158 Accession # NP_034711
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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**Products Related to AF1866J**

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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

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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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