# **Product Datasheet**

# AKAP4 Antibody [Janelia Fluor® 669] NBP2-81946JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP2-81946JF669

AKAP4 Antibody [Janelia Fluor® 669]

AKAP4 Antibody [Janelia Fluor® 669]	
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 669
Purity	Peptide affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	8852
Gene Symbol	AKAP4
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse: (88%)
Specificity/Sensitivity	AKAP4 antibody is human specific. At least three isoforms are known to exist; this antibody will detect the two longest isoforms.
Immunogen	AKAP4 antibody was raised against a 17 amino acid peptide near the amino terminus of human AKAP4. The immunogen is located within the first 50 amino acids of AKAP4. Amino Acid Squence: KVDLYNPEGQQDQDRK
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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## Products Related to NBP2-81946JF669

H00008852-Q01-10uq Recombinant Human AKAP4 GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]

NBP1-89164PEP AKAP4 Recombinant Protein Antigen

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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