

Product Datasheet

AKAP4 Antibody - BSA Free

NBP2-81946

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-81946

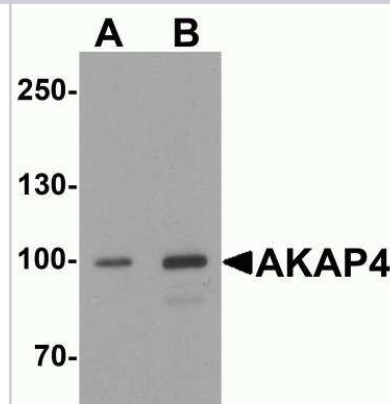
AKAP4 Antibody - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Peptide affinity purified
Buffer	PBS
Target Molecular Weight	100 kDa
Product Description	
Description	Novus Biologicals Rabbit AKAP4 Antibody - BSA Free (NBP2-81946) is a polyclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
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 Sequence: KVDLYNPEGQQDQDRK
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1-2 ug/ml, ELISA, Immunohistochemistry 5 ug/ml, Immunocytochemistry/ Immunofluorescence 20 ug/ml, Immunohistochemistry-Paraffin

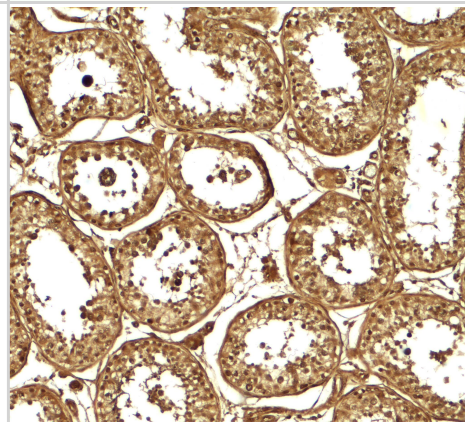


Images

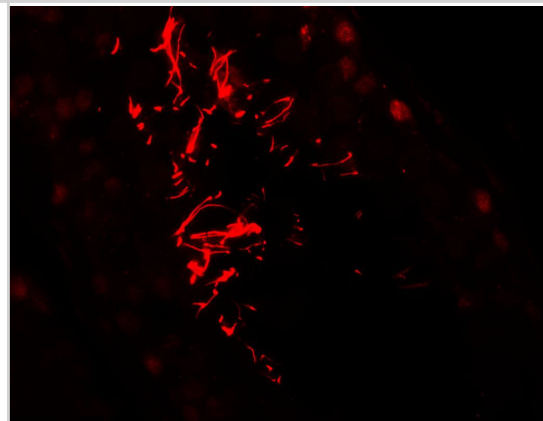
Western Blot: AKAP4 Antibody [NBP2-81946] - Analysis of AKAP4 in human testis tissue lysate with AKAP4 antibody at (A) 1 and (B) 2 ug/ml.



Immunohistochemistry: AKAP4 Antibody - BSA Free [NBP2-81946] - Immunohistochemistry of AKAP4 in human testis tissue with AKAP4 antibody at 5 u/ml.



Immunocytochemistry/ Immunofluorescence: AKAP4 Antibody - BSA Free [NBP2-81946] - Immunofluorescence of AKAP4 in human testis tissue with AKAP4 antibody at 20 u/ml.





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Products Related to NBP2-81946

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00008852-Q01-10ug	Recombinant Human AKAP4 GST (N-Term) Protein

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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