

# Product Datasheet

## AKAP4 Antibody [PE] NBP2-81946PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81946PE**

AKAP4 Antibody [PE]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	PE
<b>Purity</b>	Peptide affinity purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	8852
<b>Gene Symbol</b>	AKAP4
<b>Species</b>	Human
<b>Reactivity Notes</b>	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse: (88%)
<b>Specificity/Sensitivity</b>	AKAP4 antibody is human specific. At least three isoforms are known to exist; this antibody will detect the two longest isoforms.
<b>Immunogen</b>	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
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP2-81946PE**

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NBP2-24983	Rabbit IgG Isotype Control [PE]
H00008852-Q01-10ug	Recombinant Human AKAP4 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP1-89164PEP	AKAP4 Recombinant Protein Antigen

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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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