

Goat AKAP6 Polyclonal Antibody | anti-AKAP6 antibody

Goat anti-AKAP6 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA60944	Goat	Tested: Mouse; Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, Cow	Western Blot, ELISA

PRODUCT SYNONYMS

AKAP6; Polyclonal Antibody; Goat anti-AKAP6 Antibody; ADAP6; PRKA6; mAKAP; ADAP100; AKAP100; KIAA0311; A kinase (PRKA) anchor protein 6; A-kinase anchor protein 100; MGC165020; A-kinase anchor protein 6; protein kinase A anchoring protein 6; anti-AKAP6 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Mouse; Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	LTMSVTLSP LRSQ
Sequence Length	2319
Applicable Applications for anti-AKAP6 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence LTMSVTLSP LRSQ-C, from the N Terminus of the protein sequence according to NP_004265.3.
Epitope	N Terminus
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

ADDITIONAL INFORMATION

References	Wu CY, DiJulio DH, Jacobson KL, McKnight GS, Watson EL.; The contribution of AKAP5 in amylase secretion from mouse parotid acini.; Am J Physiol Cell Physiol.2010 May;298(5): C1151-8.; Pubmed 20164376
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NCBI AND UNIPROT INFORMATION

NCBI GI #	21493045
NCBI GeneID	9472
NCBI Accession #	NP_004265.3
NCBI GenBank Nucleotide #	NM_004274.4
NCBI Official Full Name	A-kinase anchor protein 6
NCBI Official Synonym Full Names	A-kinase anchoring protein 6
NCBI Official Symbol	AKAP6

NCBI Official Synonym Symbols	ADAP6; PRKA6; mAKAP; ADAP100; AKAP100
NCBI Protein Information	A-kinase anchor protein 6
UniProt Protein Name	A-kinase anchor protein 6
UniProt Gene Name	AKAP6
UniProt Synonym Gene Names	AKAP100; KIAA0311; AKAP-6; AKAP 100; PRKA6
UniProt Entry Name	AKAP6_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/akap6-antibody-western-blot-peptide-elisa-elisa/60944>