

Rabbit anti-Human AKAP11 Polyclonal Antibody | anti-AKAP11 antibody

AKAP11 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA317643	Rabbit	Human	ELISA, Immunofluorescence, Immunohistochemistry

PRODUCT SYNONYMS

AKAP11; Polyclonal Antibody; AKAP11 Antibody; A kinase (PRKA) anchor protein 11; A kinase anchor protein 220 kDa; A-kinase anchor protein 11; A-kinase anchoring protein; 220kDa; AKAP 220; AKAP220; PRKA11; protein kinase A anchoring protein 11; protein kinase A-anchoring protein 11; anti-AKAP11 antibody

PRODUCT SPECIFICATIONS

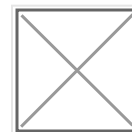
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	AKAP11 Antibody detects endogenous levels of total AKAP11 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	1,901
Applicable Applications for anti-AKAP11 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human AKAP11.
Immunogen Range	1761-1810
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue, using AKAP11 Antibody. The picture on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of HepG2 cells, using AKAP11 Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	7706457
NCBI GeneID	11215
NCBI Accession #	NP_057332.1

NCBI GenBank Nucleotide #	NM_016248.3
UniProt Accession #	Q9UKA4 ; O75124 ; Q9NUK7
Molecular Weight	210 kDa
NCBI Official Full Name	A-kinase anchor protein 11
NCBI Official Synonym Full Names	A-kinase anchoring protein 11
NCBI Official Symbol	AKAP11
NCBI Official Synonym Symbols	PRKA11; AKAP-11; AKAP220; PPP1R44
NCBI Protein Information	A-kinase anchor protein 11
UniProt Protein Name	A-kinase anchor protein 11
UniProt Gene Name	AKAP11
UniProt Synonym Gene Names	AKAP220; KIAA0629; AKAP-11; AKAP 220; hAKAP220; PRKA11

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/akap11-antibody-immunofluorescence-immunohistochemistry-elisa/317643>