

anti-Human AKAP11 Antibody | anti-AKAP11 antibody

AKAP11 Antibody

CATALOG # AAA112125	REACTIVITY Human	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry
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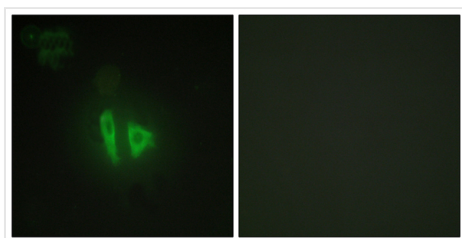
PRODUCT SYNONYMS

AKAP11; 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

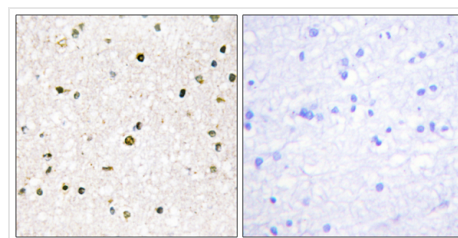
Reactivity	Human
Specificity	AKAP11 antibody detects endogenous levels of total AKAP11 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	1901
Applicable Applications for anti-AKAP11 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human AKAP11.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



IHC (Immunohistochemistry)

Peptide-+ Immunohistochemistry analysis of paraffin-embedded human brain tissue, using AKAP11 antibody. Immunofluorescence analysis of HepG2 cells, using AKAP11 antibody.



Application Data

Peptide-+

ADDITIONAL INFORMATION

References	Dunham A., Nature 428:522-528(2004). Nakajima D., DNA Res. 9:99-106(2002). Ota T., Nat. Genet. 36:40-45(2004).
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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	210,512 Da
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://www.aaabiotech.com/human-antibody/akap11/112125>