

anti-Human AKAP14 Antibody | anti-AKAP14 antibody

AKAP14 Antibody

CATALOG # AAA109702	REACTIVITY Human	APPLICATIONS ELISA, Immunofluorescence, Western Blot
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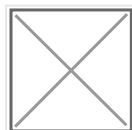
PRODUCT SYNONYMS

AKAP14; AKAP14 Antibody; A-kinase anchor protein 14; A-kinase anchor protein 28 kDa; AKAP28; anti-AKAP14 antibody

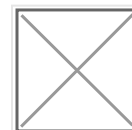
PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	AKAP14 antibody detects endogenous levels of total AKAP14 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	137
Applicable Applications for anti-AKAP14 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from interinal of human AKAP14.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES


WB (Western Blot)

Peptide-+ Western blot analysis of extracts from Jurkat cells, K562 cells and HUVEC cells, using AKAP14 antibody. Immunofluorescence analysis of HeLa cells, using AKAP14 antibody.


Application Data

ADDITIONAL INFORMATION

Product Categories/Family for anti-AKAP14 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Kultgen P.L., Mol. Biol. Cell 13:4156-4166(2002). The MGC Project Team, Genome Res. 14:2121-2127(2004).

NCBI AND UNIPROT INFORMATION

NCBI GI #	56682938
NCBI GeneID	158798
NCBI Accession #	NP_001008534.1
NCBI GenBank Nucleotide #	NM_001008534.1
UniProt Accession #	Q86UN6; Q86UN4; Q86UN5; A6NNZ0

Molecular Weight	10,187 Da
NCBI Official Full Name	A-kinase anchor protein 14 isoform b
NCBI Official Synonym Full Names	A-kinase anchoring protein 14
NCBI Official Symbol	AKAP14
NCBI Official Synonym Symbols	AKAP28; PRKA14
NCBI Protein Information	A-kinase anchor protein 14
UniProt Protein Name	A-kinase anchor protein 14
UniProt Gene Name	AKAP14
UniProt Synonym Gene Names	AKAP28; AKAP-14; AKAP 28; PRKA14

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/human-antibody/akap14/109702>