

Rabbit anti-Human AKAP14 Polyclonal Antibody | anti-AKAP14 antibody

AKAP14 Antibody

CATALOG # AAA317565	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunofluorescence, Western Blot
-------------------------------	-----------------------	----------------------------	--

PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	AKAP14 Antibody detects endogenous levels of total AKAP14 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	89
Applicable Applications for anti-AKAP14 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human AKAP14.
Immunogen Range	Jan-50
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from Jurkat, K562, and HUVEC cells, using AKAP14 Antibody. The lane on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells, using AKAP14 Antibody. The picture on the right is blocked with the synthesized peptide.

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	22 kDa
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/akap14-antibody-immunofluorescence-western-blot-elisa/317565>