

Rabbit AKAP8L Polyclonal Antibody | anti-AKAP8L antibody

AKAP8L antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198441	Rabbit	Cow, Dog, Horse, Human, Mouse, Pig, Rabbit, Rat	Western Blot, Immunohistochemistry

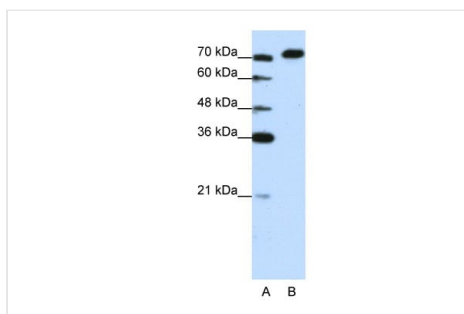
PRODUCT SYNONYMS

AKAP8L; Polyclonal Antibody; AKAP8L antibody - C-terminal region; anti-AKAP8L antibody

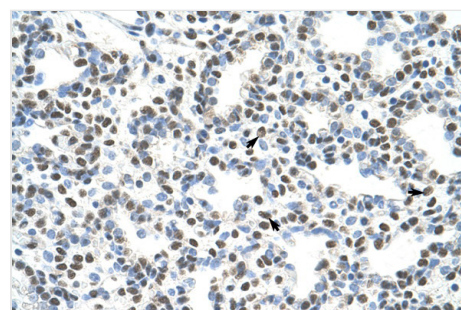
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Horse, Human, Mouse, Pig, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: AP GAVSPPPPPP PEEEEEGAVP LLGGALQRQI RGIPGLDVED DEEGGGGA
Sequence Length	646
Applicable Applications for anti-AKAP8L antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 88%; Dog: 88%; Horse: 87%; Human: 100%; Mouse: 93%; Pig: 93%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human AKAP8L
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

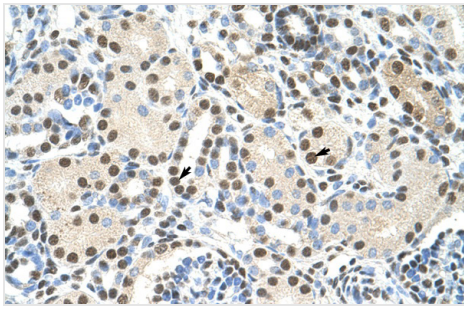
IMAGES


WB (Western Blot)

WB Suggested Anti-AKAP8L Antibody Titration: 1.25ug/ml Positive Control: Jurkat cell lysate


IHC (Immunohistochemistry)

Human Lung



IHC (Immunohistochemistry)
Human kidney

ADDITIONAL INFORMATION

Related Product Information for anti-AKAP8L antibody	This is a rabbit polyclonal antibody against AKAP8L. It was validated on Western Blot and immunohistochemistry Target Description: AKAP8L could play a role in constitutive transport element (CTE)-mediated gene expression. It does not seem to be implicated in the binding of regulatory subunit II of PKA. It may be involved in nuclear envelope breakdown and chromatin condensation. It may regulate the initiation phase of DNA replication when associated with TMPO-beta.
Product Categories/Family for anti-AKAP8L antibody	Polyclonal; Transcription Factor; Chromatin & Nuclear Signaling; Epigenetics; DNA/RNA/Protein Interactions; Immunohistochemistry

NCBI AND UNIPROT INFORMATION

NCBI GI #	612407827
NCBI GeneID	26993
NCBI Accession #	NP_055186
NCBI GenBank Nucleotide #	NM_014371
UniProt Accession #	Q9ULX6
Molecular Weight	72kDa
NCBI Official Full Name	A-kinase anchor protein 8-like isoform 1
NCBI Official Synonym Full Names	A-kinase anchoring protein 8 like
NCBI Official Symbol	AKAP8L
NCBI Official Synonym Symbols	HA95; HAP95; NAKAP; NAKAP95
NCBI Protein Information	A-kinase anchor protein 8-like
UniProt Protein Name	A-kinase anchor protein 8-like
UniProt Gene Name	AKAP8L
UniProt Synonym Gene Names	NAKAP; NAKAP95; AKAP8-like protein; HAP95; HA95; Neighbor of AKAP95
UniProt Entry Name	AKP8L_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
 Online datasheet: <https://stage.aaabiotech.com/polyclonal/akap8l-antibody-western-blot-immunohistochemistry-elisa/198441>