

Rabbit AKAP8L Polyclonal Antibody | anti-AKAP8L antibody

AKAP8L Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA169586	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

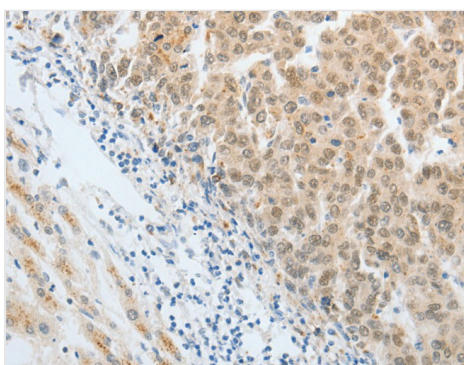
PRODUCT SYNONYMS

AKAP8L; Polyclonal Antibody; AKAP8L Polyclonal Antibody; HA95; HAP95; NAKAP; NAKAP95; anti-AKAP8L antibody

PRODUCT SPECIFICATIONS

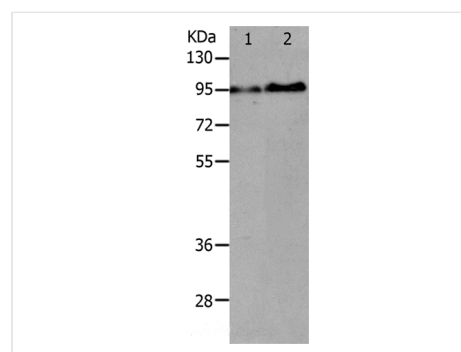
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.5mg/mL (varies by lot)
Sequence Length	646
Applicable Applications for anti-AKAP8L antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human AKAP8L
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer using AKAP8L Polyclonal Antibody at dilution of 1:20



WB (Western Blot)

Western Blot analysis of HeLa cell and Mouse brain tissue using AKAP8L Polyclonal Antibody at dilution of 1:250

ADDITIONAL INFORMATION

Related Product Information for anti-AKAP8L antibody	A-kinase anchor protein 8-like is an enzyme that in humans is encoded by the AKAP8L gene. AKAP8L has been shown to interact with Thymopoietin[4][5] and DHX9. Could play a role in constitutive transport element (CTE)-mediated gene expression. Does not seem to be implicated in the binding of regulatory subunit II of PKA. May be involved in nuclear envelope breakdown and chromatin condensation. May regulate the initiation phase of DNA replication when associated with TMPO-beta.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	296439446
NCBI GeneID	26993
Molecular Weight	65,230 Da
NCBI Official Full Name	A-kinase anchor protein 8-like
NCBI Official Synonym Full Names	A kinase (PRKA) anchor protein 8-like
NCBI Official Symbol	AKAP8L
NCBI Official Synonym Symbols	HA95; HAP95; NAKAP; NAKAP95
NCBI Protein Information	A-kinase anchor protein 8-like; AKAP8-like protein; helicase A-binding protein 95 kDa; homologous to AKAP95 protein; neighbor of A-kinase anchoring protein 95; neighbor of AKAP95
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.