

Rabbit anti-Human AKAP8L/HA95 Polyclonal Antibody | anti-AKAP8L/HA95 antibody

Rabbit anti-AKAP8L/HA95 IHC Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA213917	Rabbit	Human	Immunohistochemistry, Immunohistochemistry

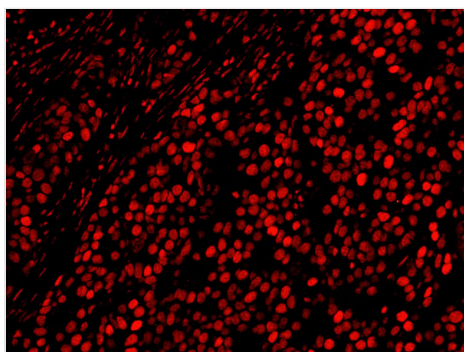
PRODUCT SYNONYMS

AKAP8L/HA95; Polyclonal Antibody; Rabbit anti-AKAP8L/HA95 IHC Antibody; Affinity Purified; Helicase A-binding protein 95; testis tissue sperm-binding protein Li 90mP; Neighbor of A-kinase-anchoring protein 95; neighbor of A-kinase anchoring protein 95; neighbor of AKAP95; NAKAP95; NAKAP; homologous to AKAP95 protein; HAP95; HA95; A-kinase anchor protein 8-like; AKAP8-like protein; A kinase (PRKA) anchor protein 8-like; helicase A-binding protein 95 kDa; A-kinase anchoring protein 8 like; anti-AKAP8L/HA95 antibody

PRODUCT SPECIFICATIONS

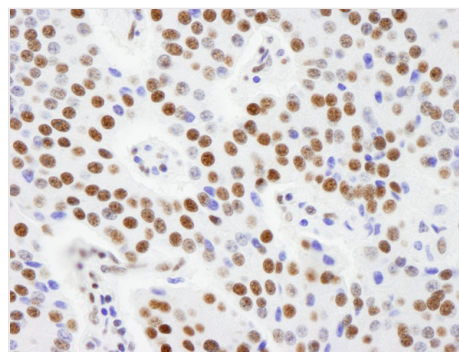
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	200ug/ml (varies by lot)
Applicable Applications for anti-AKAP8L/HA95 antibody	IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Predicted Reactivity	Gorilla, Chimpanzee, Naked mole rat, Chinese hamster, Northern white-cheeked gibbon
Immunogen	Between 596 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



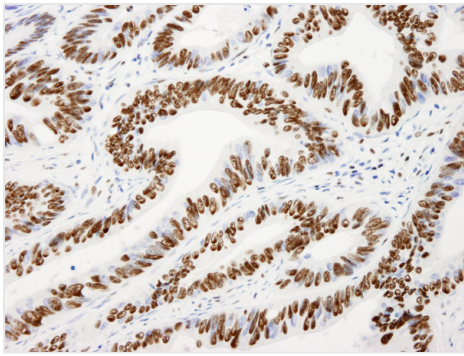
IHC (Immunohistochemistry)

Detection of human AKAP8L/HA95 by immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-AKAP8L/HA95 (Cat. No. AAA213917) used at a dilution of 1:100. Detection: Red-fluorescent goat anti-rabbit IgG highly cross-adsorbed IHC Antibody Hilyte Plus 555 used at a dilution of 1:100.



IHC (Immunohistochemistry)

Detection of human AKAP8L/HA95 by immunohistochemistry. Sample: FFPE section of human pancreatic islet cell tumor. Antibody: Affinity purified rabbit anti-AKAP8L/HA95 (Cat. No. AAA213917) used at a dilution of 1:250. Detection: DAB



IHC (Immunohistochemistry)
 Detection of human AKAP8L/HA95 by immunohistochemistry. Sample: FFPE section of human colon carcinoma. Antibody: Affinity purified rabbit anti-AKAP8L/HA95 (Cat. No. AAA213917) used at a dilution of 1:250. Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-AKAP8L/HA95 antibody	AKAP8L/HA95 is a PKA anchoring protein that is localized to the nuclear envelope and associates with chromatin upon nuclear envelope breakdown during mitosis. AKAP8L/HA95 has been found to play an important role in the initiation of DNA replication and may function as a scaffold for proteins such as MCM2 and LAP2beta. Additionally, AKAP8L/HA95 has been shown to co-locate with the PKA C subunit in splicing factor compartments and is involved in the regulation of pre-mRNA splicing. Further support for a scaffolding and splicing role in the nucleus comes from the observation that AKAP8L/HA95 colocalizes with HypA, a splicing-like factor, and through this association may function as a docking site for the nuclear accumulation of Huntington protein as seen in Huntington's disease.
Product Categories/Family for anti-AKAP8L/HA95 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	49472841
NCBI GeneID	26993
NCBI Accession #	NP_055186.2
NCBI GenBank Nucleotide #	NM_014371.2
UniProt Accession #	Q9ULX6 ; O94792 ; Q96J58 ; Q9NRQ0 ; Q9UGM0 ; B4DJ74 ; B5BU90
Molecular Weight	71649
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
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.

