

Rabbit anti-Human AKAP8 Polyclonal Antibody | anti-AKAP8 antibody

AKAP8 Antibody

CATALOG # AAA240114	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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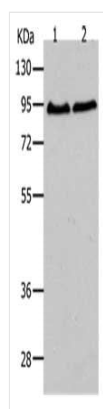
PRODUCT SYNONYMS

AKAP8; Polyclonal Antibody; AKAP8 Antibody; A kinase (PRKA) anchor protein 8; anti-AKAP8 antibody

PRODUCT SPECIFICATIONS

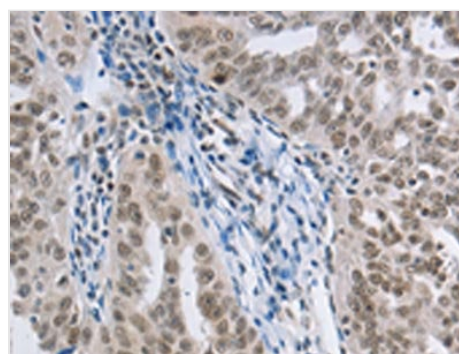
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-AKAP8 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human AKAP8
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



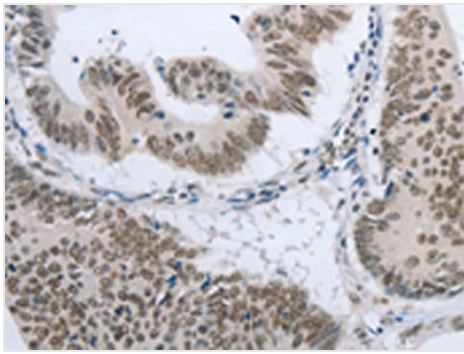
SDS-PAGE

Gel: 10%SDS-PAGE, Lysate: 40 ug, Lane 1-2: HeLa cells, 293T cells, Primary antibody: AAA240114(AKAP8 Antibody) at dilution 1/250, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 2 minutes



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using AAA240114(AKAP8 Antibody) at dilution 1/15, on the right is treated with synthetic peptide. (Original magnification: ×200)



IHC (Immunohistochemistry)
 The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using AAA240114(AKAP8 Antibody) at dilution 1/15, on the right is treated with synthetic peptide. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-AKAP8 antibody	Cell Biology
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NCBI AND UNIPROT INFORMATION

NCBI GI #	5031579
NCBI GeneID	10270
NCBI Accession #	NP_005849.1
NCBI GenBank Nucleotide #	NM_005858.3
UniProt Accession #	O43823
Molecular Weight	76,108 Da
NCBI Official Full Name	A-kinase anchor protein 8
NCBI Official Synonym Full Names	A kinase (PRKA) anchor protein 8
NCBI Official Symbol	AKAP8
NCBI Official Synonym Symbols	AKAP-8; AKAP95; AKAP 95; AKAP-95
NCBI Protein Information	A-kinase anchor protein 8; A-kinase anchor protein, 95kDa
UniProt Protein Name	A-kinase anchor protein 8
UniProt Gene Name	AKAP8
UniProt Synonym Gene Names	AKAP95; AKAP-8; AKAP 95
UniProt Entry Name	AKAP8_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.