

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

CRTAP Antibody

CATALOG # AAA231647	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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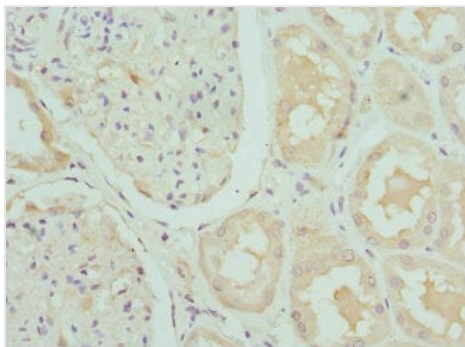
PRODUCT SYNONYMS

CRTAP; Polyclonal Antibody; CRTAP Antibody; Cartilage-associated protein; CASP; anti-CRTAP antibody

PRODUCT SPECIFICATIONS

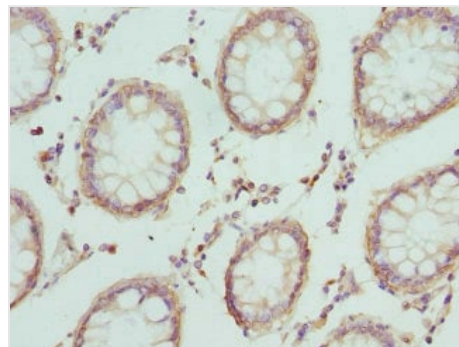
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	401
Applicable Applications for anti-CRTAP antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Cartilage-associated protein (20-240AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-99366 / sc-99367
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



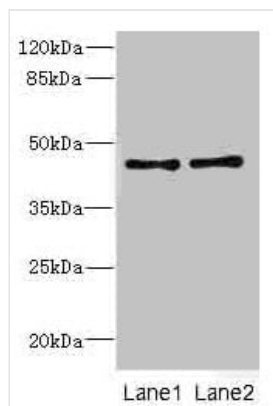
IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded human kidney tissue using AAA231647 at dilution 1:100



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA231647 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: CRTAP antibody at 0.96ug/mlLane 1: 293T whole cell lysateLane 2: Hela whole cell lysateGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 47 kDaObserved band size: 47 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-CRTAP antibody

Necessary for efficient 3-hydroxylation of fibrillar collagen prolyl residues.

NCBI AND UNIPROT INFORMATION

NCBI GI #	5453601
NCBI GeneID	10491
NCBI Accession #	NP_006362.1
NCBI GenBank Nucleotide #	NM_006371.4
UniProt Accession #	O75718; B2RBL6
Molecular Weight	46,562 Da
NCBI Official Full Name	cartilage-associated protein
NCBI Official Synonym Full Names	cartilage associated protein
NCBI Official Symbol	CRTAP
NCBI Official Synonym Symbols	OI7; CASP; P3H5; LEPREL3
NCBI Protein Information	cartilage-associated protein
UniProt Protein Name	Cartilage-associated protein
UniProt Gene Name	CRTAP
UniProt Synonym Gene Names	CASP
UniProt Entry Name	CRTAP_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/crtap-antibody-immunohistochemistry-western-blot-elisa/231647>