

Rabbit CRTAP Polyclonal Antibody | anti-CRTAP antibody

CRTAP Polyclonal Antibody

CATALOG # AAA311371	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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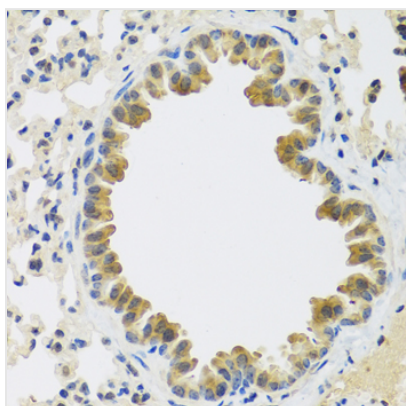
PRODUCT SYNONYMS

CRTAP; Polyclonal Antibody; CRTAP Polyclonal Antibody; CASP; LEPREL3; OI7; P3H5; cartilage-associated protein; anti-CRTAP antibody

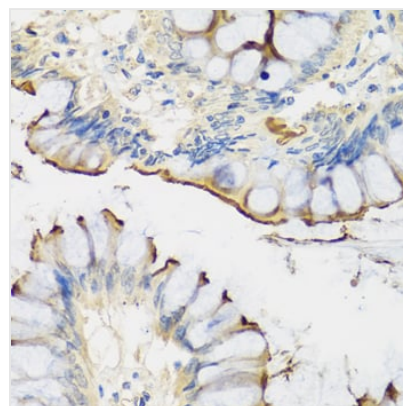
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 50% glycerol, pH7.4
Applicable Applications for anti-CRTAP antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human CRTAP (NP_006362.1).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

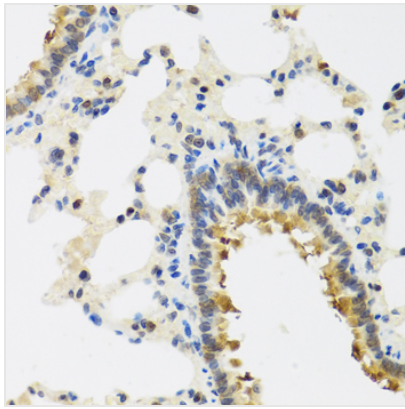
IMAGES



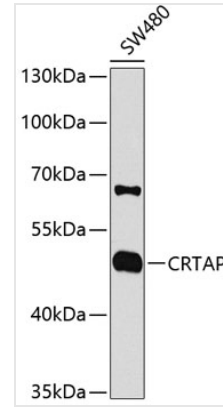
IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded mouse lung using CRTAP antibody.



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human colon using CRTAP antibody.



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded rat lung using CRTAP antibody.



WB (Western Blot)
Western blot analysis of extracts of SW480 cells, using CRTAP antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-CRTAP antibody	The protein encoded by this gene is similar to the chicken and mouse CRTAP genes. The encoded protein is a scaffolding protein that may influence the activity of at least one member of the cytohesin/ARNO family in response to specific cellular stimuli. Defects in this gene are associated with osteogenesis imperfecta, a connective tissue disorder characterized by bone fragility and low bone mass.
Product Categories/Family for anti-CRTAP antibody	Total protein Ab

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; leprecan-like 3; prolyl 3-hydroxylase family member 5 (non-enzymatic)
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.