

Rabbit CRISP3 Polyclonal Antibody | anti-CRISP3 antibody

CRISP3 Polyclonal Antibody

CATALOG # AAA167880	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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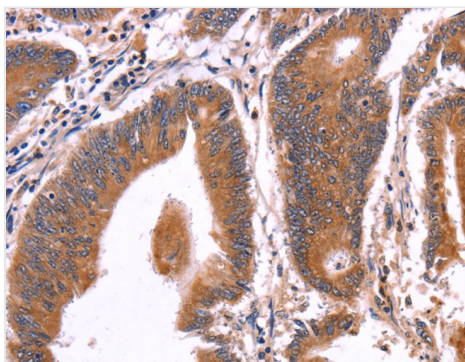
PRODUCT SYNONYMS

CRISP3; Polyclonal Antibody; CRISP3 Polyclonal Antibody; Aeg2; CRS3; SGP28; CRISP-3; dJ442L6.3; anti-CRISP3 antibody

PRODUCT SPECIFICATIONS

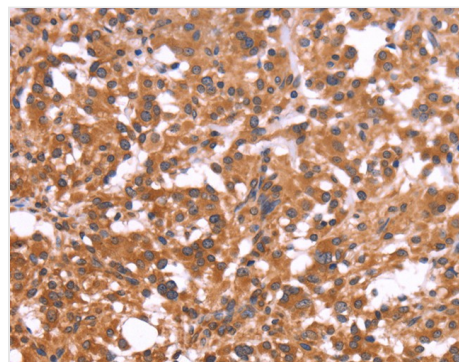
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.2mg/mL (varies by lot)
Sequence Length	268
Applicable Applications for anti-CRISP3 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human CRISP3
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 colon cancer tissue using CRISP3 Polyclonal Antibody at dilution 1:50



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using CRISP3 Polyclonal Antibody at dilution 1:50

ADDITIONAL INFORMATION

Related Product Information for anti-CRISP3 antibody	Cysteine-rich secretory proteins (CRISPs) represent a family of evolutionarily conserved proteins which may play a role in the innate immune system and are transcriptionally regulated by androgens in several tissues. AEG is a sperm surface protein involved in the fusion of egg and sperm. Although CRISP-1 (also designated AEG-like protein, ARP, cysteine-rich secretory protein-1 or AEG-related protein) is not the ortholog of rodent AEG, it resembles AEG in that it is an epididymal secretory glycoprotein that binds to the postacrosomal region of the sperm head. CRISP-1 coats the postacrosomal region of sperm heads as they pass through the epididymis. CRISP-1 is found in all regions of the epididymis, ductus deferens, seminal plasma and sperm. CRISP-3 is expressed in pancreas and prostate tissues and, along with CRISP-1, is expressed in saliva.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	300244562
NCBI GeneID	10321
NCBI Accession #	NP_001177915.1
NCBI GenBank Nucleotide #	NM_001190986.1
Molecular Weight	30,116 Da
NCBI Official Full Name	cysteine-rich secretory protein 3 isoform 2
NCBI Official Synonym Full Names	cysteine-rich secretory protein 3
NCBI Official Symbol	CRISP3
NCBI Official Synonym Symbols	Aeg2; CRS3; SGP28; CRISP-3; dJ442L6.3
NCBI Protein Information	cysteine-rich secretory protein 3; cysteine-rich secretory protein-3; specific granule protein (28 kDa); specific granule protein of 28 kDa
UniProt Protein Name	Cysteine-rich secretory protein 3
UniProt Gene Name	CRISP3
UniProt Synonym Gene Names	CRISP-3; SGP28
UniProt Entry Name	CRIS3_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://www.aaabiotech.com/polyclonal/crisp3-antibody-immunohistochemistry-elisa/167880>