

Rabbit anti-Human, Mouse CRYGS Polyclonal Antibody | anti-CRYGS antibody

CRYGS Antibody

CATALOG # AAA232001	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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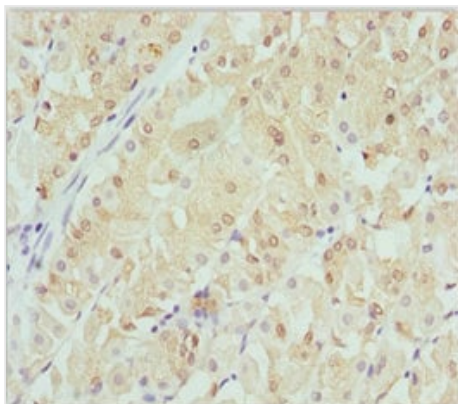
PRODUCT SYNONYMS

CRYGS; Polyclonal Antibody; CRYGS Antibody; Beta-crystallin S; Gamma-S-crystallin; Gamma-crystallin S; CRYG8; anti-CRYGS antibody

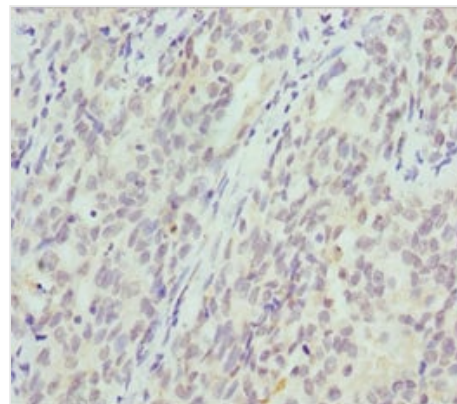
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	178
Applicable Applications for anti-CRYGS antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Beta-crystallin S protein (1-178AA)
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-103180
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

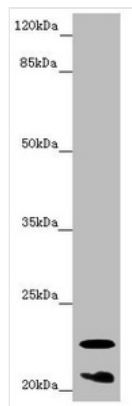
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human gastric cancer using AAA232001 at dilution 1:100


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human lung cancer using AAA232001 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: CRYGS antibody at 6.87 ug/ml+ Mouse eye tissueSecondaryGoat polyclonal to rabbit IgG at 1/10000 dilutionPredicted band size: 21 kDaObserved band size: 21,23 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-CRYGS antibody	Crystallins are the dominant structural components of the vertebrate eye lens.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	8922120
NCBI GeneID	1427
NCBI Accession #	NP_060011.1
NCBI GenBank Nucleotide #	NM_017541.3
UniProt Accession #	P22914; B2RAF8
Molecular Weight	21,007 Da
NCBI Official Full Name	beta-crystallin S
NCBI Official Synonym Full Names	crystallin gamma S
NCBI Official Symbol	CRYGS
NCBI Official Synonym Symbols	CRYG8; CTRCT20
NCBI Protein Information	beta-crystallin S
UniProt Protein Name	Beta-crystallin S
UniProt Gene Name	CRYGS
UniProt Synonym Gene Names	CRYG8
UniProt Entry Name	CRBS_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
 Online datasheet: <https://stage.aaabiotech.com/polyclonal/crygs-antibody-immunohistochemistry-western-blot-elisa/232001>