

Rabbit anti-Human CRYBA4 Polyclonal Antibody | anti-CRYBA4 antibody

CRYBA4 Antibody

CATALOG # AAA229895	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, ELISA
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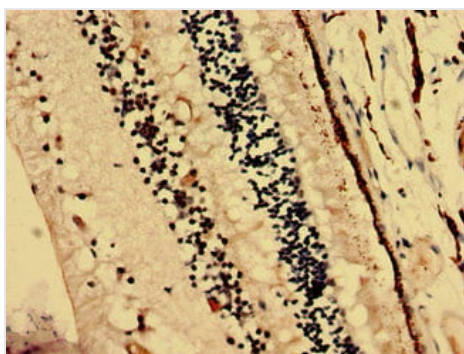
PRODUCT SYNONYMS

CRYBA4; Polyclonal Antibody; CRYBA4 Antibody; Beta-crystallin A4; Beta-A4 crystallin; anti-CRYBA4 antibody

PRODUCT SPECIFICATIONS

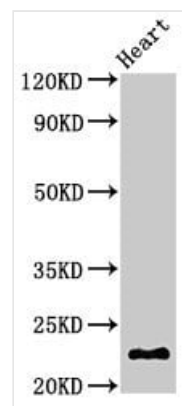
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	196
Applicable Applications for anti-CRYBA4 antibody	WB (Western Blot), ELISA
Immunogen	Recombinant human Beta-crystallin A4 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



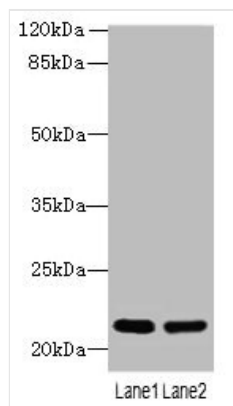
IHC (Immunohistochemistry)

Immunohistochemistry analysis of human eye tissue using AAA229895 at dilution of 1:100



WB (Western Blot)

Western Blot Positive WB detected in: Mouse heart tissue All lanes: CRYBA4 antibody at 3ug/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 23 KDa Observed band size: 23 KDa



WB (Western Blot)

Western blotAll lanes: CRYBA4 antibody at 0.1ug/mlLane 1: Hela whole cell lysateLane 2: Human placenta tissueSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 22 kDaObserved band size: 22 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-CRYBA4 antibody

Crystallins are the dominant structural components of the vertebrate eye lens.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503059
NCBI GeneID	1413
NCBI Accession #	NP_001877.1
NCBI GenBank Nucleotide #	NM_001886.2
UniProt Accession #	P53673; Q4VB22; Q6ICE4
Molecular Weight	22,374 Da
NCBI Official Full Name	beta-crystallin A4
NCBI Official Synonym Full Names	crystallin beta A4
NCBI Official Symbol	CRYBA4
NCBI Official Synonym Symbols	CTRCT23; MCOPCT4
NCBI Protein Information	beta-crystallin A4
UniProt Protein Name	Beta-crystallin A4
UniProt Gene Name	CRYBA4
UniProt Entry Name	CRBA4_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/cryba4-antibody-western-blot-elisa/229895>