Rabbit anti-Mouse, Rat Crystallin Beta B2 (CRYbB2) Polyclonal Antibody | anti-CRYbB2 antibody

Polyclonal Antibody to Crystallin Beta B2 (CRYbB2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133168	**Rabbit**	**Mouse, Rat**	**Immunoprecipitation, Immunohistochemistry, Immunocytochemistry, Western Blot**

PRODUCT SYNONYMS

Crystallin Beta B2 (CRYbB2); Polyclonal Antibody; Polyclonal Antibody to Crystallin Beta B2 (CRYbB2); anti-CRYbB2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.51mg/ml (varies by lot)
Applicable Applications for anti-CRYbB2 antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Organism Species	Mus musculus (Mouse)
Source	Polyclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant CRYbB2 (Pro17~Arg191)expressed in E.coli.
Cross Reactivity	Mouse, Rat
Preparation and Storage	Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 12 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES

WB (Western Blot)
Western Blot: Sample: Recombinant CRYbB2, Mouse.

WB (Western Blot)
Western Blot: Sample: Mouse Eye Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6681035
NCBI GeneID	12961
NCBI Accession #	NP_031799.1
NCBI GenBank Nucleotide #	NM_007773.4
UniProt Accession #	P62696; P19942; P26775; Q0VGT6
NCBI Official Full Name	beta-crystallin B2
NCBI Official Synonym Full Names	crystallin, beta B2
NCBI Official Symbol	Crybb2
NCBI Official Synonym Symbols	Cryb-2
NCBI Protein Information	beta-crystallin B2
UniProt Protein Name	Beta-crystallin B2
UniProt Gene Name	**Crybb2**

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/crystallin-beta-b2-crybb2-antibody-immunoprecipitation-immunohistochemistry-immunocytochemistry-western-blot-elisa/133168