

Rabbit Crystallin Beta A1 Polyclonal Antibody | anti-CRYbA1 antibody

Polyclonal Antibody to Crystallin Beta A1 (CRYbA1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141788	Rabbit	Mouse, Rat, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Crystallin Beta A1; Polyclonal Antibody; Polyclonal Antibody to Crystallin Beta A1 (CRYbA1); anti-CRYbA1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CRYbA1. It has been selected for its ability to recognize CRYbA1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence Length	215
Applicable Applications for anti-CRYbA1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	CRYbA1 (Met1~Gln215)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse, Rat, Pig
Conjugate	No Conjugate
Immunogen	Recombinant CRYbA1 (Met1~Gln215) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin- embedded Kidney tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

**WB (Western Blot)**

Western Blot: Sample: Mouse Eye lysate; Primary Ab: 1ug/ml Rabbit Anti-Mouse CRYbA1 Antibody; Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody;

NCBI AND UNIPROT INFORMATION

NCBI GI #	408360034
UniProt Accession #	P02525
Molecular Weight	23,401 Da
NCBI Official Full Name	Beta-crystallin A1
UniProt Protein Name	Beta-crystallin A1
UniProt Gene Name	Cryba1

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-a1-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141788>