

Rabbit Crystallin Gamma S Polyclonal Antibody | anti-CRYgS antibody

Polyclonal Antibody to Crystallin Gamma S (CRYgS)

CATALOG # AAA141537	HOST Rabbit	REACTIVITY Mouse, Human, Rat	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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PRODUCT SYNONYMS

Crystallin Gamma S; Polyclonal Antibody; Polyclonal Antibody to Crystallin Gamma S (CRYgS); anti-CRYgS antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CRYgS. It has been selected for its ability to recognize CRYgS in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-CRYgS antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	CRYgS (Ser2~Glu178)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse, Rat
Conjugate	No Conjugate
Immunogen	Recombinant CRYgS (Ser2~Glu178) 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 CRYgS
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	6753532
NCBI GeneID	12970
NCBI Accession #	NP_034097.1
NCBI GenBank Nucleotide #	NM_009967.2
UniProt Accession #	O35486
Molecular Weight	20,850 Da
NCBI Official Full Name	beta-crystallin S
NCBI Official Synonym Full Names	crystallin, gamma S
NCBI Official Symbol	Crygs
NCBI Official Synonym Symbols	Opj; rncat; AI327013
NCBI Protein Information	beta-crystallin S
UniProt Protein Name	Beta-crystallin S
UniProt Gene Name	Crygs

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-gamma-s-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141537>