

CRYGC antibody - middle region

Rabbit Polyclonal Antibody

Catalog # AI13408

Product Information

Application	WB
Primary Accession	P07315
Other Accession	NM_020989 , NP_066269
Reactivity	Human, Rat, Rabbit, Dog, Horse, Bovine
Predicted	Rat, Rabbit, Pig
Host	Rabbit
Clonality	Polyclonal
Calculated MW	20879

Additional Information

Gene ID	1420
Alias Symbol	CCL, CRYG3
Other Names	Gamma-crystallin C, Gamma-C-crystallin, Gamma-crystallin 2-1, Gamma-crystallin 3, CRYGC, CRYG3
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-CRYGC antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	CRYGC antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

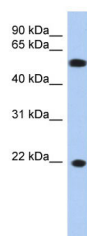
Name	CRYGC
Synonyms	CRYG3
Function	Crystallins are the dominant structural components of the vertebrate eye lens.

References

den Dunnen J.T., et al. Gene 38:197-204(1985).

Meakin S.O.,et al.Mol. Cell. Biol. 5:1408-1414(1985).
den Dunnen J.T.,et al.Gene 78:201-213(1989).
Petrash J.M.,et al.Invest. Ophthalmol. Vis. Sci. 36:S882-S882(1995).
Hillier L.W.,et al.Nature 434:724-731(2005).

Images



WB Suggested Anti-CRYGC Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:62500
Positive Control: OVCAR-3 cell lysate
CRYGC is supported by BioGPS gene expression data to
be expressed in OVCAR3

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.