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CRYGC antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI13408

Specification

CRYGC antibody - middle region - Product Information

Application	**WB**
Primary Accession	P07315
Other Accession	NM_020989, NP_066269
Reactivity	**Human, Rat, Rabbit, Horse, Bovine, Dog**
Predicted	**Rat, Rabbit, Pig**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**21kDa KDa**

CRYGC antibody - middle region - 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.

CRYGC antibody - middle region - Protein Information

Name CRYGC

Synonyms CRYG3

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

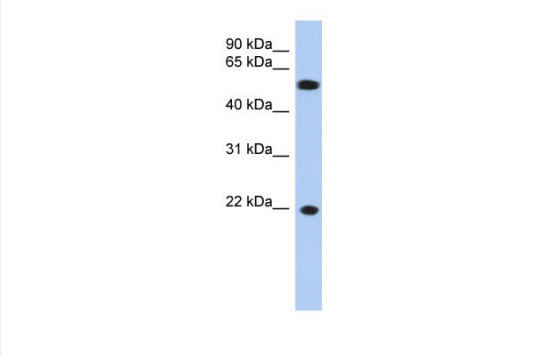
CRYGC antibody - middle region - Protocols

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Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

CRYGC antibody - middle region - 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

CRYGC antibody - middle region - References

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Petrash J.M.,et al.Invest. Ophthalmol. Vis. Sci. 36:S882-S882(1995).
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