

For Research Use Only

# CRYBB2 Polyclonal antibody

Catalog Number: 18154-1-AP

3 Publications



## Basic Information

Catalog Number:

18154-1-AP

Size:

150ul, Concentration: 450 ug/ml by Nanodrop and 400 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG12906

GenBank Accession Number:

BC069535

GeneID (NCBI):

1415

UNIPROT ID:

P43320

Full Name:

crystallin, beta B2

Calculated MW:

205 aa, 23 kDa

Observed MW:

24 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:2000-1:16000

## Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

human, zebrafish

Positive Controls:

WB : mouse eye tissue, mouse brain tissue, fetal human brain tissue, rat eye tissue

## Notable Publications

Author	Pubmed ID	Journal	Application
Bo Li	27607418	Invest Ophthalmol Vis Sci	
Naoki Yamamoto	33322631	Cells	WB
Jing Zhang	37086087	FASEB J	WB

## Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

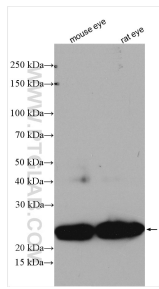
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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 18154-1-AP (CRYBB2 antibody) at dilution of 1:8000 incubated at room temperature for 1.5 hours.