

For Research Use Only

CRYGN Polyclonal ANTIBODY



Catalog Number: 21281-1-AP

Basic Information

Catalog Number:
21281-1-AP

Size:
36 µg/150 µl

Source:
Rabbit

Isotype:
IgG

Purification Method:
Antigen affinity purification

Immunogen Catalog Number:
AG15795

GenBank Accession Number:
BC100880

GeneID (NCBI):
155051

Full Name:
crystallin, gamma N

Calculated MW:
182aa, 21 kDa

Observed MW:
17, 25 kDa

Recommended Dilutions:
WB 1:200-1:1000

Applications

Tested Applications:
WB, ELISA

Species Specificity:
human, mouse

Note: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : mouse eye tissue;

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
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Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.1% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

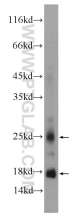
For technical support and original validation data for this product please contact:

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Selected Validation Data



mouse eye tissue were subjected to SDS PAGE followed by western blot with 21281-1-AP (CRYGN Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours