

For Research Use Only

Opticin Polyclonal ANTIBODY



Catalog Number: 17897-1-AP

Basic Information

Catalog Number:
17897-1-AP

Size:
35 µg/150 µl

Source:
Rabbit

Isotype:
IgG

Purification Method:
Antigen affinity purification

Immunogen Catalog Number:
AG12257

GenBank Accession Number:
BC074943

GeneID (NCBI):
26254

Full Name:
opticin

Calculated MW:
37 kDa

Observed MW:
45 kDa

Recommended Dilutions:
WB 1:500-1:2000

Applications

Tested Applications:
WB, ELISA

Species Specificity:
human,mouse,rat

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 brain tissue, mouse cerebellum 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 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

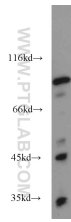
For technical support and original validation data for this product please contact:

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Selected Validation Data



mouse brain tissue were subjected to SDS PAGE followed by western blot with 17897-1-AP(Opticin antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours