

For Research Use Only

Rhodopsin Polyclonal antibody

Catalog Number: 30438-1-AP



Basic Information

Catalog Number: 30438-1-AP	GenBank Accession Number: NM_000539	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 500 µg/ml by Nanodrop;	GeneID (NCBI): 6010	Recommended Dilutions: IHC 1:50-1:500
Source: Rabbit	Full Name: rhodopsin	
Isotype: IgG	Calculated MW: 39 kDa	
Immunogen Catalog Number: AG30879		

Applications

Tested Applications: IHC, ELISA	Positive Controls: IHC : mouse eye tissue, rat eye tissue
Species Specificity: Human, mouse, rat	
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	

Background Information

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

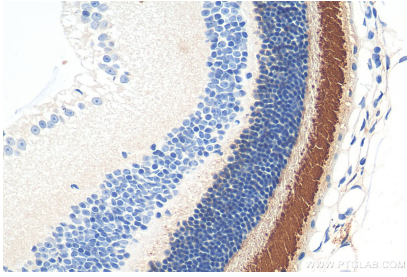
For technical support and original validation data for this product please contact:

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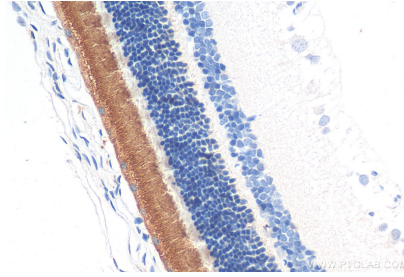
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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded mouse eye tissue slide using 30438-1-AP (Rhodopsin antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded rat eye tissue slide using 30438-1-AP (Rhodopsin antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).