

For Research Use Only

CACNG7 Polyclonal antibody

Catalog Number: 17862-1-AP

1 Publications



Basic Information

Catalog Number: 17862-1-AP	GenBank Accession Number: BC093869	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 400 ug/ml by Nanodrop;	GeneID (NCBI): 59284	Recommended Dilutions: IHC 1:50-1:500
Source: Rabbit	UNIPROT ID: P62955	
Isotype: IgG	Full Name: calcium channel, voltage-dependent, gamma subunit 7	
Immunogen Catalog Number: AG12334	Calculated MW: 275 aa, 31 kDa	

Applications

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

Notable Publications

Author	Pubmed ID	Journal	Application
Cui Ma	33230455	Mol Ther Nucleic Acids	WB

Storage

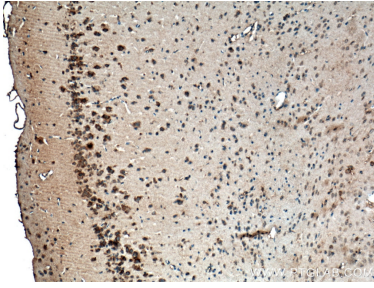
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

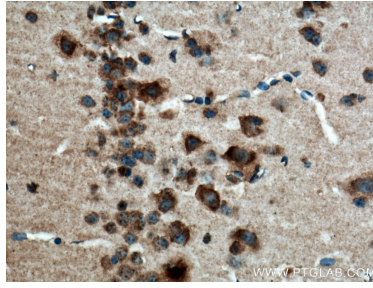
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 17862-1-AP (CACNG7 antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 17862-1-AP (CACNG7 antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).