

For Research Use Only

GRM8 Polyclonal antibody

Catalog Number: 18224-1-AP

1 Publications



Basic Information

Catalog Number: 18224-1-AP	GenBank Accession Number: BC093725	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 600 µg/ml by Nanodrop and 367 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 2918	Recommended Dilutions: IHC 1:50-1:500
Source: Rabbit	Full Name: glutamate receptor, metabotropic 8	
Isotype: IgG	Calculated MW: 908 aa, 102 kDa	
Immunogen Catalog Number: AG13011		

Applications

Tested Applications: IHC, ELISA	Positive Controls: IHC : mouse brain tissue, human heart tissue
Cited Applications: WB	
Species Specificity: human, mouse, rat	
Cited Species: mouse	
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

Notable Publications

Author	Pubmed ID	Journal	Application
Junchao Shi	34643429	J Virol	WB

Storage

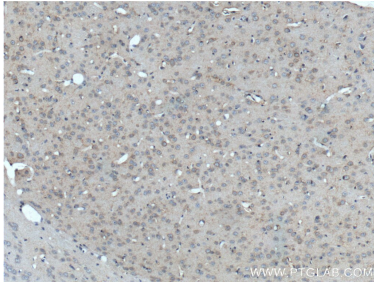
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

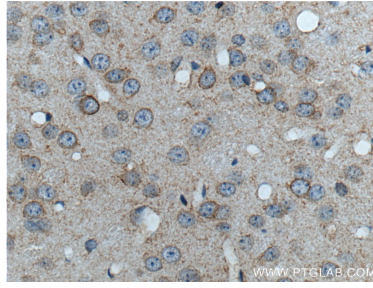
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 18224-1-AP (GRM8 Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 18224-1-AP (GRM8 Antibody) at dilution of 1:200 (under 40x lens).