

For Research Use Only

GPRASP2 Polyclonal antibody

Catalog Number: 12159-1-AP

Featured Product

2 Publications



Basic Information

Catalog Number: 12159-1-AP	GenBank Accession Number: BC013576	Purification Method: Antigen affinity purification
Size: 150ul, Concentration: 850 µg/ml by Nanodrop and 480 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 114928	Recommended Dilutions: WB 1:500-1:3000 IHC 1:50-1:500
Source: Rabbit	Full Name: G protein-coupled receptor associated sorting protein 2	
Isotype: IgG	Calculated MW: 838 aa, 94 kDa	
Immunogen Catalog Number: AG2800	Observed MW: 94 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : HEK-293 cells, HeLa cells
Cited Applications: IHC, WB	IHC : human gliomas tissue,
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
Mohamed Edfawy	30926797	Nat Commun	WB
Guangqian Xing	28096187	J Med Genet	IHC

Storage

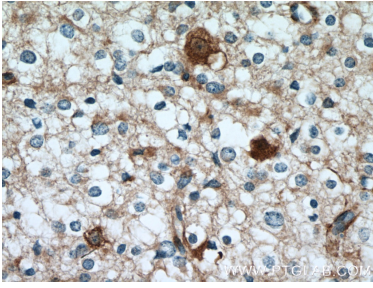
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

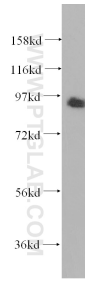
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human gliomas tissue slide using 12159-1-AP (GPRASP2 antibody) at dilution of 1:100 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0)).



HEK-293 cells were subjected to SDS PAGE followed by western blot with 12159-1-AP (GPRASP2 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.