

For Research Use Only

GPRASP2 Polyclonal antibody

Catalog Number: 12159-1-AP

Featured Product

2 Publications



Basic Information

Catalog Number:

12159-1-AP

Size:

150ul, Concentration: 850 ug/ml by Nanodrop and 480 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2800

GenBank Accession Number:

BC013576

GeneID (NCBI):

114928

UNIPROT ID:

Q96D09

Full Name:

G protein-coupled receptor associated sorting protein 2

Calculated MW:

838 aa, 94 kDa

Observed MW:

94 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:3000

IHC 1:50-1:500

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB, IHC

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

Positive Controls:

WB : HEK-293 cells, HeLa cells

IHC : human gliomas tissue,

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

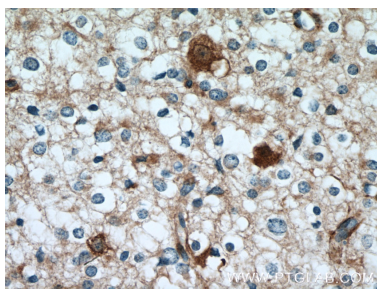
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

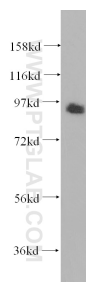
E: proteintech@ptglab.com
W: ptglab.com

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.