

For Research Use Only

GPR111 Polyclonal antibody

Catalog Number: 24965-1-AP

1 Publications



Basic Information

Catalog Number:

24965-1-AP

Size:

150ul, Concentration: 800 ug/ml by Nanodrop and 333 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG21705

GenBank Accession Number:

BC157025

GeneID (NCBI):

222611

UNIPROT ID:

Q8IZF7

Full Name:

G protein-coupled receptor 111

Calculated MW:

708 aa, 79 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IHC 1:50-1:500

Applications

Tested Applications:

IHC, ELISA

Cited Applications:

IF

Species Specificity:

human

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:

IHC : human brain tissue, human cerebellum tissue

Notable Publications

Author	Pubmed ID	Journal	Application
Yuta Chiba	36929047	FASEB J	IF

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

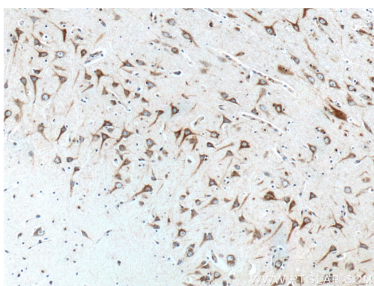
For technical support and original validation data for this product please contact:

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

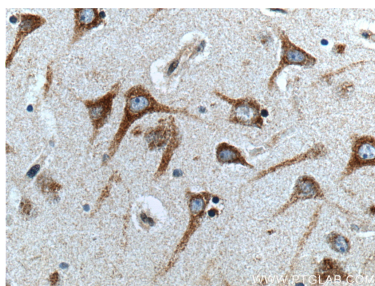
E: proteintech@ptglab.com
W: ptglab.com

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 brain tissue slide using 24965-1-AP (GPR111 Antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human brain tissue slide using 24965-1-AP (GPR111 Antibody) at dilution of 1:100 (under 40x lens).