

For Research Use Only

SLITRK3 Polyclonal antibody

Catalog Number: 21649-1-AP

Featured Product

4 Publications



Basic Information

Catalog Number:

21649-1-AP

Size:

150ul, Concentration: 350 µg/ml by Nanodrop and 207 µg/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG16352

GenBank Accession Number:

BC114621

GeneID (NCBI):

22865

UNIPROT ID:

O94933

Full Name:

SLIT and NTRK-like family, member 3

Calculated MW:

977 aa, 109 kDa

Observed MW:

120-125 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:200-1:1000

IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate

Applications

Tested Applications:

WB, IP, ELISA

Cited Applications:

WB, IF, IHC

Species Specificity:

human, mouse, rat

Cited Species:

human, rat, mouse

Positive Controls:

WB : mouse brain tissue,

IP : mouse brain tissue,

Notable Publications

Author	Pubmed ID	Journal	Application
Jun Li	29107521	Neuron	WB, IHC
Aliccia Bollig-Fischer	35006496	Mol Biomed	WB, IF
Stephanie Efthymiou	38495551	Front Mol Neurosci	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)

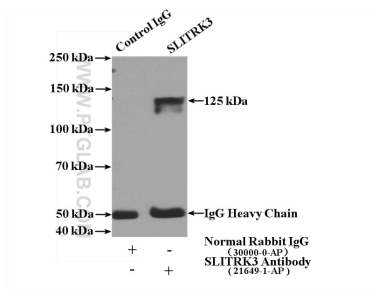
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



mouse brain tissue were subjected to SDS PAGE followed by western blot with 21649-1-AP (SLITRK3 antibody) at dilution of 1:200 incubated at room temperature for 1.5 hours.



IP result of anti-SLITRK3 (IP:21649-1-AP, 4ug; Detection:21649-1-AP 1:300) with mouse brain tissue lysate 4000ug.