

For Research Use Only

KCNJ3 Polyclonal antibody

Catalog Number: 16985-1-AP



Basic Information

Catalog Number:

16985-1-AP

Size:

150ul , Concentration: 240 ug/ml by Nanodrop and 213 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG10581

GenBank Accession Number:

BC022495

GeneID (NCBI):

3760

UNIPROT ID:

P48549

Full Name:

potassium inwardly-rectifying channel, subfamily J, member 3

Calculated MW:

501 aa, 57 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IF/ICC 1:10-1:100

Applications

Tested Applications:

WB, IF/ICC, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : mouse brain tissue,

IF/ICC : HeLa cells,

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

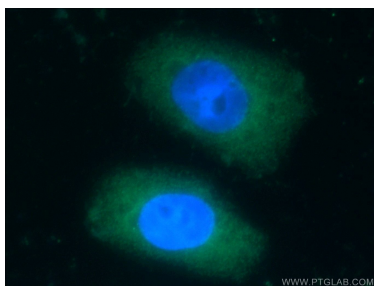
For technical support and original validation data for this product please contact:

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

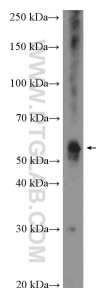
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



Immunofluorescent analysis of HeLa cells using 16985-1-AP (KCNJ3 antibody) at dilution of 1:25 and Rhodamine-Goat anti-Rabbit IgG.



mouse brain tissue were subjected to SDS PAGE followed by western blot with 16985-1-AP (KCNJ3 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.