

For Research Use Only

ERC2 Polyclonal antibody

Catalog Number: 21396-1-AP



Basic Information

Catalog Number:

21396-1-AP

Size:

1500 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG16080

GenBank Accession Number:

BC111550

GeneID (NCBI):

26059

UNIPROT ID:

O15083

Full Name:

ELKS/RAB6-interacting/CAST family member 2

Calculated MW:

957 aa, 111 kDa

Observed MW:

115-120 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:4000

IF 1:10-1:100

Applications

Tested Applications:

IF/ICC, WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB: human brain tissue, rat brain tissue

IF: HeLa cells,

Background Information

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

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

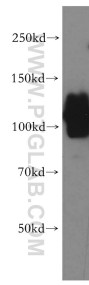
T: 4006900926

E: Proteintech-CN@ptglab.com

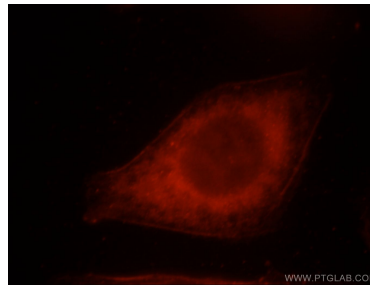
W: ptgcn.com

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

Selected Validation Data



human brain tissue were subjected to SDS PAGE followed by western blot with 21396-1-AP (ERC2 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HeLa cells, using ERC2 antibody 21396-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).