

LRRC4C Polyclonal antibody

Catalog Number: 13845-1-AP

2 Publications

Basic Information

Catalog Number:

13845-1-AP

Size:

450 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4811

GenBank Accession Number:

BC041374

GeneID (NCBI):

57689

UNIPROT ID:

Q9HCJ2

Full Name:

leucine rich repeat containing 4C

Calculated MW:

640 aa, 72 kDa

Observed MW:

72 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:20-1:200

Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

IF

Species Specificity:

human, mouse, rat

Cited Species:

human

Positive Controls:

WB : Y79 cells,

IHC : human gliomas tissue,

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Yan Zhang	33932995	Mol Med	IF
Qilin Zhang	36754052	Cell Rep Med	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

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

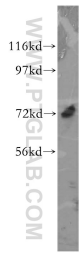
T: 4006900926

E: Proteintech-CN@ptglab.com

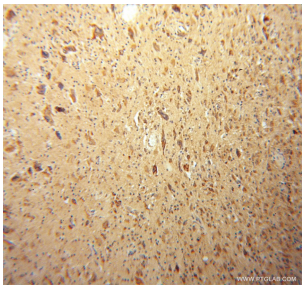
W: ptgcn.com

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

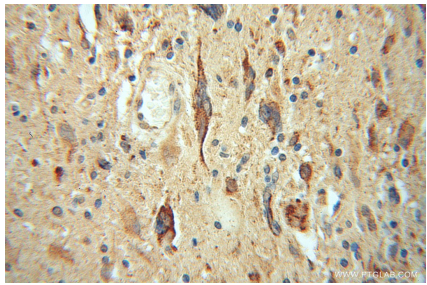
Selected Validation Data



Y79 cells were subjected to SDS PAGE followed by western blot with 13845-1-AP (LRRC4C antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human gliomas using 13845-1-AP (LRRC4C antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human gliomas using 13845-1-AP (LRRC4C antibody) at dilution of 1:50 (under 40x lens).