

For Research Use Only

KIAA1797 Polyclonal antibody

Catalog Number: 30140-1-AP

Featured Product



Basic Information

Catalog Number:

30140-1-AP

Size:

150ul, Concentration: 850 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG31233

GenBank Accession Number:

BC001246

GeneID (NCBI):

54914

UNIPROT ID:

Q5VW36

Full Name:

KIAA1797

Observed MW:

160-170 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

Human, mouse, rat

Positive Controls:

WB: A431 cells, HeLa cells, Neuro-2a cells, SH-SY5Y cells, U-251 cells, C6 cells

Background Information

KIAA1797 is a novel component of the focal adhesion complex expressed in glial and neuronal cells with a tumour suppressor function in gliomas, which is also named 'focadhesin' (PMID: 22427331).

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

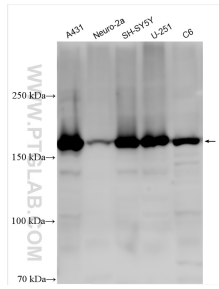
For technical support and original validation data for this product please contact:

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

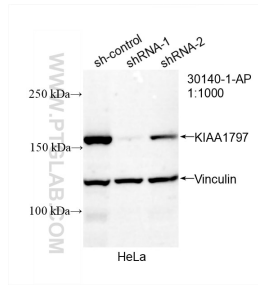
E: proteintech@ptglab.com
W: ptglab.com

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

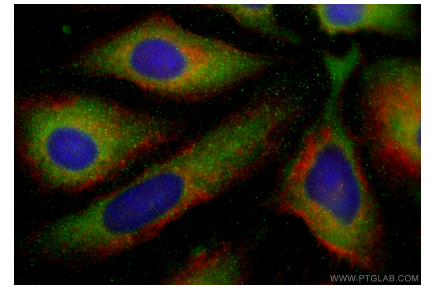
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 30140-1-AP (KIAA1797 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



WB result of KIAA1797 antibody (30140-1-AP; 1:1000; incubated at room temperature for 1.5 hours) with sh-Control and sh-KIAA1797 transfected HeLa cells.



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using KIAA1797 antibody (30140-1-AP) at dilution of 1:200 and CoraLite@488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-Phalloidin (red).