

For Research Use Only

KIAA1797 Polyclonal antibody

Catalog Number: 30140-1-AP

Featured Product



Basic Information

Catalog Number:

30140-1-AP

Concentration:

850 µg/ml

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

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

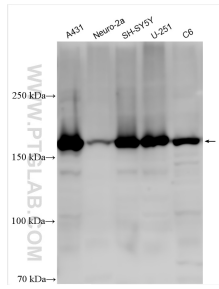
T: 4006900926

E: Proteintech-CN@ptglab.com

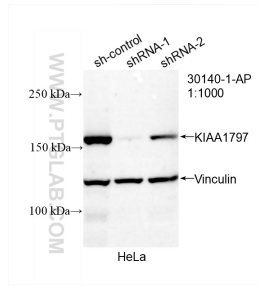
W: ptgcn.com

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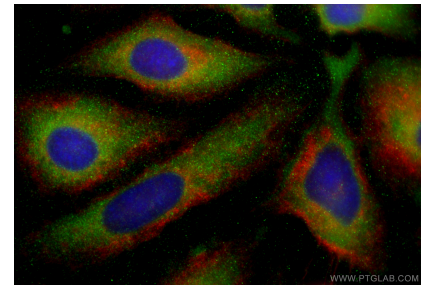
Selected Validation Data



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).