

For Research Use Only

PHYHIP Polyclonal antibody

Catalog Number: 16984-1-AP



Basic Information

Catalog Number:

16984-1-AP

Size:

240 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG10575

GenBank Accession Number:

BC034034

GeneID (NCBI):

9796

UNIPROT ID:

Q92561

Full Name:

phytanoyl-CoA 2-hydroxylase
interacting protein

Calculated MW:

330 aa, 38 kDa

Observed MW:

35 kDa, 43-45 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 : mouse brain tissue,

Background Information

PHYHIP, also named as DYRK1AP3 and KIAA0273, belongs to the PHYHIP family. Its interaction with PHYH suggests a role in the development of the central system. This antibody recognizes both PHYHIP (35-38 kDa) and PHYHIPL (43-45 kDa).

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:

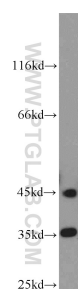
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



mouse brain tissue were subjected to SDS PAGE followed by western blot with 16984-1-AP (PHYHIP antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.