

For Research Use Only

PHYHIP Polyclonal antibody

Catalog Number: 16984-1-AP



Basic Information

Catalog Number: 16984-1-AP	GenBank Accession Number: BC034034	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 240 µg/ml by Nanodrop and 133 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 9796	Recommended Dilutions: WB 1:500-1:2000
Source: Rabbit	Full Name: phytanoyl-CoA 2-hydroxylase interacting protein	
Isotype: IgG	Calculated MW: 330 aa, 38 kDa	
Immunogen Catalog Number: AG10575	Observed MW: 35 kDa, 43-45 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : mouse brain tissue,
Species Specificity: human, mouse, rat	

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

*** 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

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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.