

For Research Use Only

DPEP3 Polyclonal antibody

Catalog Number: 31585-1-AP



Basic Information

Catalog Number:

31585-1-AP

Size:

300 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG36039

GenBank Accession Number:

NM_001370198.1

GeneID (NCBI):

64180

UNIPROT ID:

Q9H4B8

Full Name:

dipeptidase 3

Calculated MW:

54kDa, 488aa

Observed MW:

50 kDa

Purification Method:

Antigen affinity Purification

Recommended Dilutions:

WB 1:500-1:2000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : HepG2 cells,

Background Information

Dipeptidase 3 (DPEP3) is a member of the dipeptidase family. It is normally expressed restricted to the testis and is involved in the hydrolytic metabolism of dipeptides (PMID: 32325220).

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:

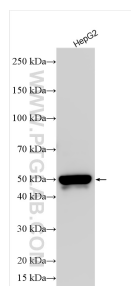
T: 4006900926

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



HepG2 cells were subjected to SDS PAGE followed by western blot with 31585-1-AP (DPEP3 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.