

For Research Use Only

DPEP3 Polyclonal antibody

Catalog Number: 31585-1-AP



Basic Information

Catalog Number:

31585-1-AP

Size:

150ul , Concentration: 300 ug/ml by Nanodrop;

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

*** 20ul sizes contain 0.1% BSA

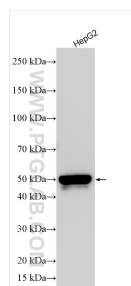
For technical support and original validation data for this product please contact:

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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.