

For Research Use Only

DPEP1 Polyclonal antibody, PBS Only

Catalog Number: 12222-1-PBS

Featured Product



Basic Information

Catalog Number:

12222-1-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2907

GenBank Accession Number:

BC017023

GeneID (NCBI):

1800

UNIPROT ID:

P16444

Full Name:

dipeptidase 1 (renal)

Calculated MW:

411 aa, 46 kDa

Observed MW:

46 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human, mouse, rat

Background Information

DPEP1 (Dipeptidase 1) is also named as MDP, RDP and belongs to the peptidase M19 family. It is a glycoprotein that plays an important role in the regulation of Leukotriene activity. DPEP1 converts Leukotriene D4 to Leukotriene E4.

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

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

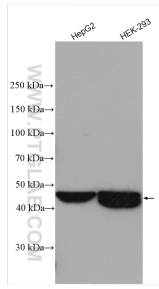
T: 4006900926

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



Various lysates were subjected to SDS PAGE followed by western blot with 12222-1-AP (DPEP1 antibody) at dilution of 1:2500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 12222-1-PBS in a different storage buffer formulation.