

For Research Use Only

DDX18 Recombinant antibody, PBS Only (Detector)

Catalog Number: 85789-4-PBS



Basic Information

Catalog Number:

85789-4-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG27457

GenBank Accession Number:

BC001238

GeneID (NCBI):

8886

UNIPROT ID:

Q9NVP1

Full Name:

DEAD (Asp-Glu-Ala-Asp) box polypeptide 18

Calculated MW:

75 kDa

Purification Method:

Protein A purification

CloneNo.:

250053F11

Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

human

Background Information

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, pH7.3

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

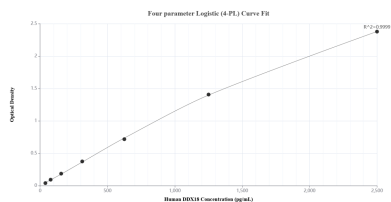
T: 4006900926

E: Proteintech-CN@ptglab.com

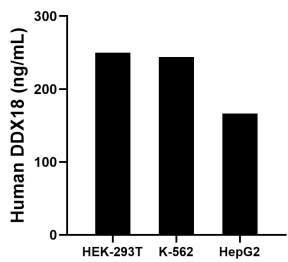
W: ptgcn.com

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Selected Validation Data



Sandwich ELISA standard curve of MP02107-2, Human DDX18 Recombinant Matched Antibody Pair - PBS only. 85789-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag27457. 85789-4-PBS was HRP conjugated as the detection antibody. Range: 39.1-2500 pg/mL.



The mean DDX18 concentration was determined to be 249.8 ng/mL in HEK-293T cell extract based on a 2.8 mg/mL extract load, 244.1 ng/mL in K-562 cell extract based on a 2.5 mg/mL extract load and 166.4 ng/mL in HepG2 cell extract based on a 1.8 mg/mL extract load.