

For Research Use Only

Rat B7-H4 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 86484-2-PBS



Basic Information

Catalog Number:

86484-2-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG3230

GenBank Accession Number:

NM_001024244.1

GeneID (NCBI):

295322

UNIPROT ID:

Q501W4

Full Name:

V-set domain containing T cell activation inhibitor 1

Calculated MW:

31 kDa

Purification Method:

Protein A purification

CloneNo.:

250392D4

Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA

Species Specificity:

rat

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:

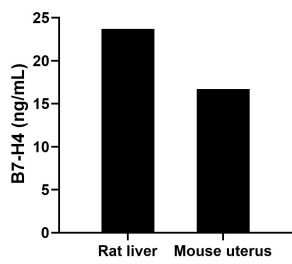
T: 4006900926

E: Proteintech-CN@ptglab.com

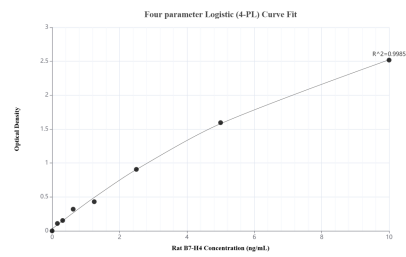
W: ptgcn.com

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Selected Validation Data



The mean B7-H4 concentration was determined to be 23.71 ng/mL in rat liver extract based on a 8.20 mg/mL extract load and 16.72 ng/mL in mouse uterus extract based on a 3.40 mg/mL extract load.



Sandwich ELISA standard curve of MP02632-1, Rat B7-H4 Recombinant Matched Antibody Pair - PBS only. 86484-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg3230. 86484-2-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL.