For Research Use Only

Mouse Prtn3 Recombinant antibody, PBS Only (Detector)

Catalog Number:86384-1-PBS

proteintech®
Antibodies | ELISA kits | Proteins
www.ptglab.com

Basic Information

Catalog Number:
86384-1-PBS

Concentration:
1 mg/ml

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
EG2750

GenBank Accession Number:
NM_011178.2

GeneID (NCBI):
19152

UNIPROT ID:
Q61096

Full Name:
proteinase 3

Calculated MW:
28 kDa

Purification Method:
Protein A purification

CloneNo.:
250371F3

Applications

Tested Applications:
Cytometric bead array, Sandwich ELISA, Indirect ELISA, Sample test

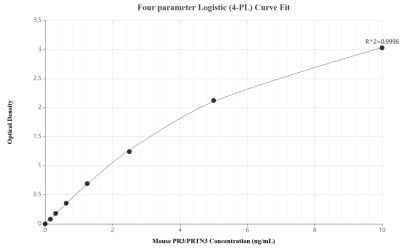
Species Specificity:
mouse

Background Information

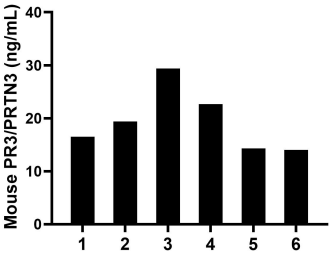
Storage

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

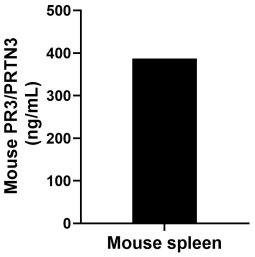
Selected Validation Data



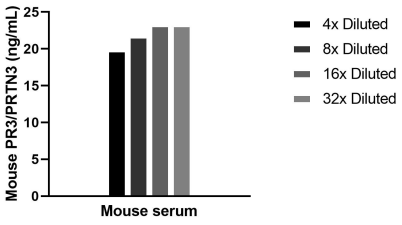
Sandwich ELISA standard curve of MP02405-1, Mouse PR3/PRTN3 Recombinant Matched Antibody Pair - PBS only. 86384-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg2750. 86384-1-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL.



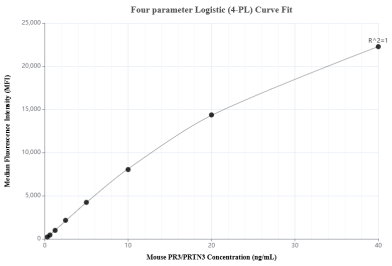
Serum of six mice was measured. The PR3/PRTN3 concentration of detected samples was determined to be 19.39 ng/mL with a range of 14.05-29.38 ng/mL.



The mean PR3/PRTN3 concentration was determined to be 387.07 ng/mL in mouse spleen extract based on a 8.40 mg/mL extract load.



The mean PR3/PRTN3 concentration was determined to be 21.9 ng/mL in mouse serum.



Cytometric bead array standard curve of MP02405-1, MOUSE PR3/PRTN3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86384-2-PBS. Detection antibody: 86384-1-PBS. Standard: Eg2750. Range: 0.312-40 ng/mL.