

For Research Use Only

Mouse Prss2 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number:87469-5-PBS



Basic Information

Catalog Number:

87469-5-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG3056

GenBank Accession Number:

NM_009430.2

GeneID (NCBI):

22072

UNIPROT ID:

P07146

Full Name:

protease, serine, 2

Calculated MW:

26 kDa

Purification Method:

Protein A purification

CloneNo.:

250391E10

Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA

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

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

T: 4006900926

E: Proteintech-CN@ptglab.com

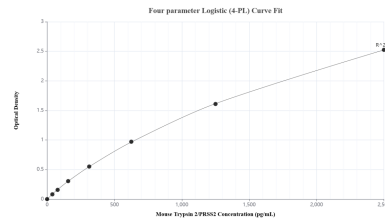
W: ptgcn.com

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Selected Validation Data



The mean Trypsin 2/PRSS2 concentration was determined to be 1,053.5 pg/mL in mouse large intestine tissue extract based on a 4.5 mg/mL extract load and 3.0 pg/mL in mouse kidney tissue extract based on a 8.4 mg/mL extract load.



Sandwich ELISA standard curve of MP03038-2, Mouse Trypsin 2/PRSS2 Recombinant Matched Antibody Pair - PBS only. 87469-5-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg3056. 87469-3-PBS was HRP conjugated as the detection antibody. Range: 39.1-2500 pg/mL.