

For Research Use Only

Mouse P62/SQSTM1 Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number: 84826-2-PBS



Basic Information

Catalog Number:

84826-2-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG35064

GenBank Accession Number:

NM_011018

GeneID (NCBI):

18412

UNIPROT ID:

Q64337

Full Name:

sequestosome 1

Calculated MW:

48 kDa

Purification Method:

Protein A purification

CloneNo.:

241992G4

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

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

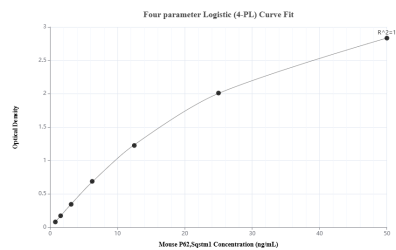
T: 4006900926

E: Proteintech-CN@ptglab.com

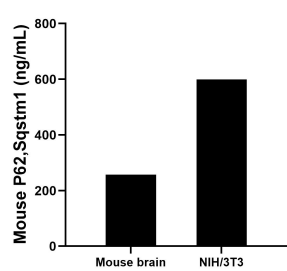
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

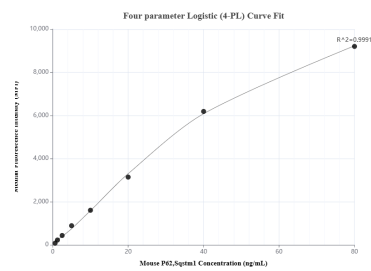
Selected Validation Data



Sandwich ELISA standard curve of MP01608-2, Mouse P62,Sqstm1 Recombinant Matched Antibody Pair - PBS only. 84826-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag35064. 84826-2-PBS was HRP conjugated as the detection antibody. Range: 0.781-50 ng/mL



The mean P62,Sqstm1 concentration was determined to be 257.13 ng/mL in mouse brain tissue extract based on a 1.6 mg/mL extract load and 598.93 ng/mL in NIH/3T3 cell extract based on a 1.5 mg/mL extract load.



Cytometric bead array standard curve of MP01608-1, MOUSE P62,Sqstm1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84826-2-PBS. Detection antibody: 84826-1-PBS. Standard: Ag35064. Range: 0.625-80 ng/mL