For Research Use Only

RIMS1 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number:86631-2-PBS

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Antibodies | ELISA kits | Proteins
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Basic Information

Catalog Number:
86631-2-PBS

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG20161

GenBank Accession Number:
BC152435

GeneID (NCBI):
22999

UNIPROT ID:
Q86UR5

Full Name:
regulating synaptic membrane exocytosis 1

Calculated MW:
1692 aa, 189 kDa

Purification Method:
Protein A purification

CloneNo.:
251513D6

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Background Information

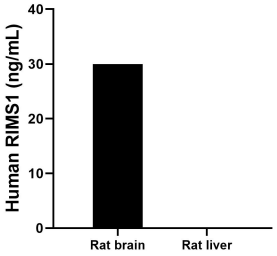
Storage

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

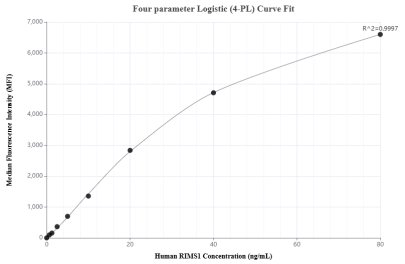
For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

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

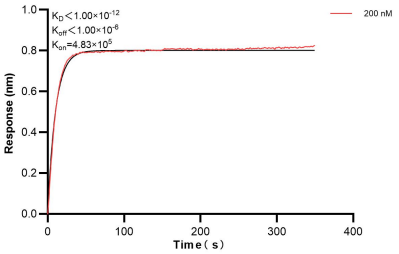
Selected Validation Data



The mean RIMS1 concentration was determined to be 30.0 ng/mL in Rat brain tissue extract based on a 8.2 mg/mL extract load, Rat liver tissue extract were served as a negative control.



Cytometric bead array standard curve of MP02570-1, RIMS1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86631-1-PBS. Detection antibody: 86631-2-PBS. Standard: Ag20161. Range: 0.625-80 ng/mL.



Biolayer interferometry (BLI) kinetic assay of 86631-2-PBS against Human RIMS1 was performed. The affinity constant is below 1 pM.