

For Research Use Only

PRRT3 Polyclonal antibody, PBS Only

Catalog Number: 26572-1-PBS



Basic Information

Catalog Number:

26572-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG23627

GenBank Accession Number:

BC040508

GeneID (NCBI):

285368

UNIPROT ID:

Q5FWE3

Full Name:

proline-rich transmembrane protein 3

Observed MW:

65 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

Background Information

PRRT3 is a proline-rich, single-pass transmembrane protein enriched in the nervous system, where it likely functions as a membrane-associated adaptor supporting protein-protein interactions involved in neuronal signaling or vesicle dynamics. Although its precise biological role remains incompletely defined, PRRT3 shares structural features with PRRT family members implicated in synaptic regulation, suggesting a contributory role in neuronal network stability and signaling organization.

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:

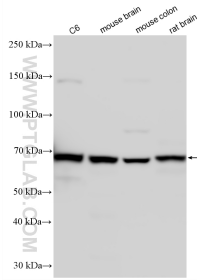
T: 4006900926

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



Various lysates were subjected to SDS PAGE followed by western blot with 26572-1-AP (PRRT3 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 26572-1-PBS in a different storage buffer formulation.