For Research Use Only

RPGRIP1 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number:88934-3-PBS

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

Basic Information

Catalog Number:
88934-3-PBS

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG4089

GenBank Accession Number:
BC039089

GeneID (NCBI):
57096

UNIPROT ID:
Q96KN7

Full Name:
retinitis pigmentosa GTPase regulator interacting protein 1

Calculated MW:
147 kDa

Purification Method:
Protein A purification

CloneNo.:
261699B4

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA

Species Specificity:
human

Background Information

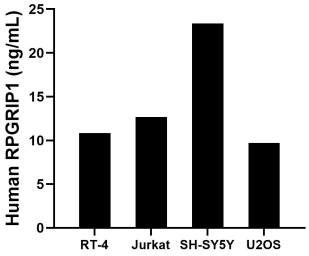
Storage

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

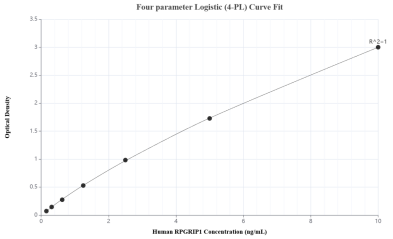
For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

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

Selected Validation Data



The mean RPGRIP1 concentration was determined to be 10.85 ng/mL in RT-4 cell extract based on a 1.20 mg/mL extract load, 12.65 ng/mL in Jurkat cell extract based on a 1.20 mg/mL extract load, 23.37 ng/mL in SH-SY5Y cell extract based on a 1.20 mg/mL extract load and 9.72 ng/mL in U2OS cell extract based on a 1.20 mg/mL extract load.



Sandwich ELISA standard curve of MP03836-1, Human RPGRIP1 Recombinant Matched Antibody Pair - PBS only. 88934-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag4089. 88934-2-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL.