

For Research Use Only

ATP6V1B2 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 87302-1-PBS



Basic Information

Catalog Number:

87302-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG7174

GenBank Accession Number:

BC003100

GeneID (NCBI):

526

UNIPROT ID:

P21281

Full Name:

ATPase, H⁺ transporting, lysosomal
56/58kDa, V1 subunit B2

Calculated MW:

57 kDa

Purification Method:

Protein A purification

CloneNo.:

252572F7

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:

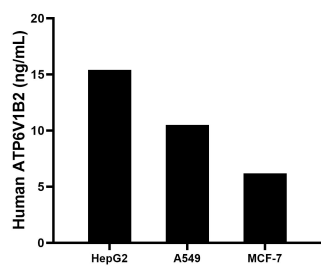
T: 4006900926

E: Proteintech-CN@ptglab.com

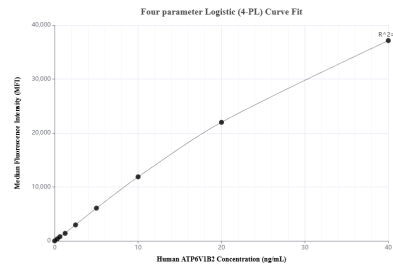
W: ptgcn.com

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

Selected Validation Data



The mean ATP6V1B2 concentration was determined to be 15.4 ng/mL in HepG2 cell extract based on a 1.2 mg/mL extract load, 10.5 ng/mL in A549 cell extract based on a 1.2 mg/mL extract load, 6.2 ng/mL in MCF-7 cell extract based on a 1.2 mg/mL extract load.



Cytometric bead array standard curve of MP02956-1, ATP6V1B2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87302-2-PBS. Detection antibody: 87302-1-PBS. Standard: Ag7174. Range: 0.312-40 ng/mL.