

For Research Use Only

ATP6V1B2 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 87302-2-PBS



Basic Information

Catalog Number: 87302-2-PBS	GenBank Accession Number: BC003100	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 526	CloneNo.: 252572D4
Isotype: IgG	UNIPROT ID: P21281	
Immunogen Catalog Number: AG7174	Full Name: ATPase, H ⁺ transporting, lysosomal 56/58kDa, V1 subunit B2	
	Calculated MW: 57 kDa	

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:

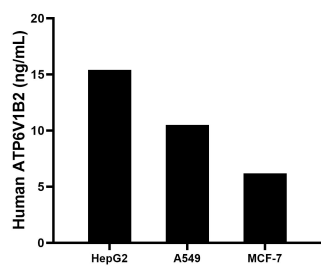
T: 4006900926

E: Proteintech-CN@ptglab.com

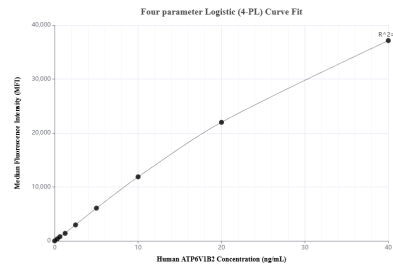
W: ptgcn.com

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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