

For Research Use Only

PHPT1 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 86736-1-PBS



Basic Information

Catalog Number: 86736-1-PBS	GenBank Accession Number: BC024648	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 29085	CloneNo.: 251432A2
Isotype: IgG	UNIPROT ID: Q9NRX4	
Immunogen Catalog Number: AG3778	Full Name: phosphohistidine phosphatase 1	
	Calculated MW: 125 aa, 14 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:

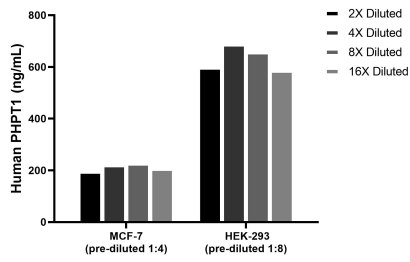
T: 4006900926

E: Proteintech-CN@ptglab.com

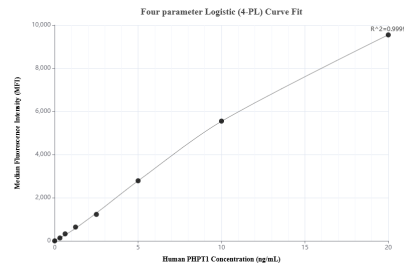
W: ptgcn.com

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

Selected Validation Data



The mean PHPT1 concentration was determined to be 211.8 ng/mL in MCF-7 cell extract based on a 1.2 mg/mL extract load, 631.7 ng/mL in HEK-293 cell extract based on a 1.2 mg/mL extract load.



Cytometric bead array standard curve of MP02628-1, PHPT1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86736-2-PBS. Detection antibody: 86736-1-PBS. Standard: Ag3778. Range: 0.312-20 ng/mL.