

For Research Use Only

CLPTM1 Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number:83417-4-PBS



Basic Information

Catalog Number: 83417-4-PBS	GenBank Accession Number: BC004865	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 1209	CloneNo.: 240274H8
Source: Rabbit	UNIPROT ID: O96005	
Isotype: IgG	Full Name: cleft lip and palate associated transmembrane protein 1	
Immunogen Catalog Number: AG7538	Calculated MW: 62 kDa	

Applications

Tested Applications:
Cytometric bead array, Sandwich ELISA, Indirect ELISA, Sample test

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

For technical support and original validation data for this product please contact:

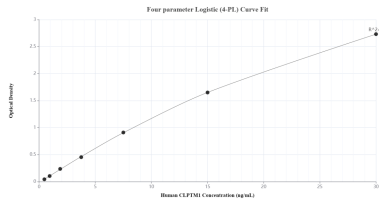
T: 4006900926

E: Proteintech-CN@ptglab.com

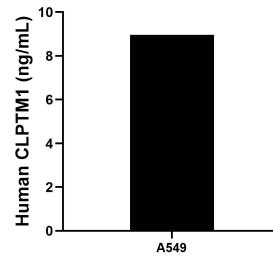
W: ptgcn.com

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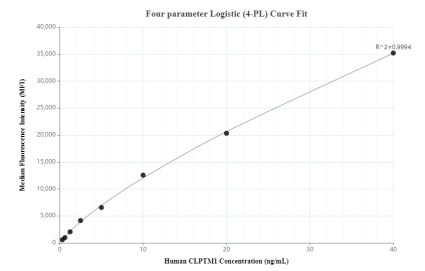
Selected Validation Data



Sandwich ELISA standard curve of MP00415-3, Human CLPTM1 Recombinant Matched Antibody Pair - PBS only. 83417-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag7538. 83417-1-PBS was HRP conjugated as the detection antibody. Range: 0.469-30 ng/mL



The mean CLPTM1 concentration was determined to be 8.96 ng/mL in A549 cell extract based on a 1.00 mg/mL extract load.



Cytometric bead array standard curve of MP00415-1, CLPTM1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83417-2-PBS. Detection antibody: 83417-4-PBS. Standard: Ag7538. Range: 0.313-40 ng/mL