

For Research Use Only

CLPTM1 Recombinant antibody, PBS Only (Detector)

Catalog Number:83417-1-PBS



Basic Information

Catalog Number:

83417-1-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG7538

GenBank Accession Number:

BC004865

GeneID (NCBI):

1209

UNIPROT ID:

O96005

Full Name:

cleft lip and palate associated transmembrane protein 1

Calculated MW:

62 kDa

Purification Method:

Protein A purification

CloneNo.:

240274A6

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:

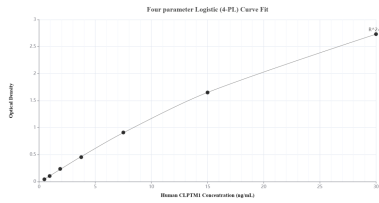
T: 4006900926

E: Proteintech-CN@ptglab.com

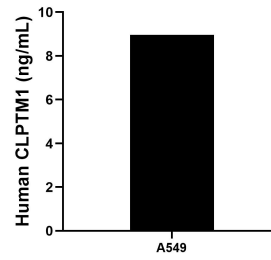
W: ptgcn.com

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

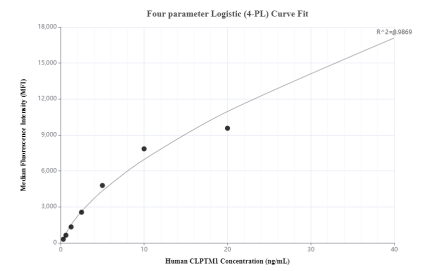
Selected Validation Data



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 MP00415-2, CLPTM1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83417-3-PBS. Detection antibody: 83417-1-PBS. Standard: Ag7538 Range: 0.313-40 ng/mL