

For Research Use Only



CLPTM1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00415-1

Capture Antibody Information

Catalog Number:
83417-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240274E9
Reactivity:
human
GenBank:
BC004865
Immunogen Catalog Number:
Ag7538

Conjugate:
Unconjugated
Full name:
cleft lip and palate associated transmembrane protein 1
Gene ID:
1209

Detection Antibody Information

Catalog Number:
83417-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240274H8
Reactivity:
human
GenBank:
BC004865
Immunogen Catalog Number:
Ag7538

Conjugate:
Unconjugated
Full name:
cleft lip and palate associated transmembrane protein 1
Gene ID:
1209

Applications

Tested Applications:
Cytometric bead array

Range:
0.313-40 ng/mL (Cytometric Bead Array)

Recommended Dilutions:
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP00415-1 targets CLPTM1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CLPTM1 Recombinant antibody, PBS Only (Capture) 83417-2-PBS (240274E9). 100 µg. Concentration 1 mg/ml.

Detection antibody: CLPTM1 Recombinant antibody, PBS Only (Capture/Detector) 83417-4-PBS (240274H8). 100 µg. Concentration 1 mg/ml.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

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:

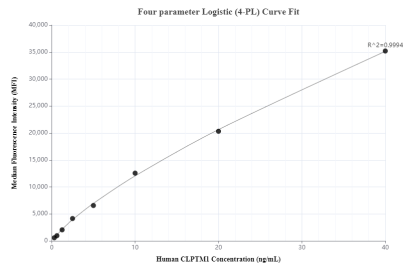
T: 4006900926

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



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.