

For Research Use Only

CLPB Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50668-1

Capture Antibody Information

Catalog Number:
60483-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1H5D9

Reactivity:
human

GenBank:
BC006404

Immunogen Catalog Number:
Ag8165

Conjugate:
Unconjugated

Full name:
ClpB caseinolytic peptidase B homolog (E. coli)

Gene ID:
81570

Detection Antibody Information

Catalog Number:
60483-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1H1B4

Reactivity:
human

GenBank:
BC006404

Immunogen Catalog Number:
Ag8165

Conjugate:
Unconjugated

Full name:
ClpB caseinolytic peptidase B homolog (E. coli)

Gene ID:
81570

Applications

Tested Applications:
Cytometric bead array

Range:
1.563-100 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

MP50668-1 targets CLPB in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CLPB Monoclonal antibody, PBS Only (Capture) 60483-1-PBS (1H5D9). 100 μ g. Concentration 1 mg/mL.

Detection antibody: CLPB Monoclonal antibody, PBS Only (Detector) 60483-2-PBS (1H1B4). 100 μ g. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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.

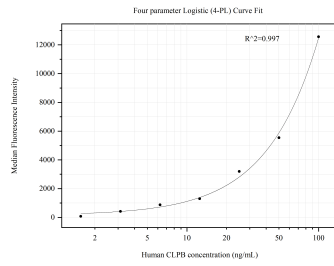
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

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 MP50668-1, CLPB Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60483-1-PBS. Detection antibody: 60483-2-PBS. Standard: Ag8165. Range: 1.563-100 ng/mL.