

For Research Use Only

# MCEE Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50633-2

## Capture Antibody Information

Catalog Number:  
60461-1-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
1G2C2

Reactivity:  
human

GenBank:  
BC020825

Immunogen Catalog Number:  
Ag9665

Conjugate:  
Unconjugated

Full name:  
methylmalonyl CoA epimerase

Gene ID:  
84693

## Detection Antibody Information

Catalog Number:  
60461-3-PBS

Host:  
Mouse

Isotype:  
IgG2b

Purification Method:  
Protein A purification

Clone ID:  
1D10F6

Reactivity:  
human

GenBank:  
BC020825

Immunogen Catalog Number:  
Ag9665

Conjugate:  
Unconjugated

Full name:  
methylmalonyl CoA epimerase

Gene ID:  
84693

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.391-100 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

MP50633-2 targets MCEE in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MCEE Monoclonal antibody, PBS Only (Capture) 60461-1-PBS (1G2C2). 100  $\mu$ g. Concentration 1 mg/mL.

Detection antibody: MCEE Monoclonal antibody, PBS Only (Detector) 60461-3-PBS (1D10F6). 100  $\mu$ g. Concentration 1 mg/mL.

Alternative MCEE matched antibody pairs: MP50633-1, MP50633-3

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:

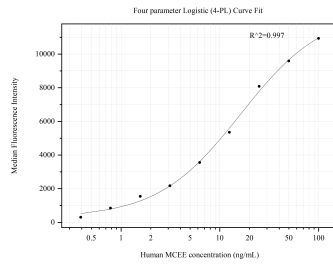
T: 4006900926

E: Proteintech-CN@ptglab.com

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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 MP50633-2, MCEE Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60461-1-PBS. Detection antibody: 60461-3-PBS. Standard: Ag9665. Range: 0.391-100 ng/mL.