

For Research Use Only

ME2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50528-2

Capture Antibody Information

Catalog Number:
67457-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
3G8G3
Reactivity:
human
GenBank:
BC000147
Immunogen Catalog Number:
Ag20741

Conjugate:
Unconjugated
Full name:
malic enzyme 2, NAD(+)-dependent, mitochondrial
Gene ID:
4200

Detection Antibody Information

Catalog Number:
67457-4-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A Magarose purification

Clone ID:
4F9C1
Reactivity:
human
GenBank:
BC000147
Immunogen Catalog Number:
Ag20741

Conjugate:
Unconjugated
Full name:
malic enzyme 2, NAD(+)-dependent, mitochondrial
Gene ID:
4200

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-25 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

MP50528-2 targets ME2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ME2 Monoclonal antibody, PBS Only (Capture) 67457-3-PBS (3G8G3). 100 µg. Concentration 1 mg/mL.

Detection antibody: ME2 Monoclonal antibody, PBS Only (Detector) 67457-4-PBS (4F9C1). 100 µg. Concentration 1 mg/mL.

Alternative ME2 matched antibody pairs: MP50528-1

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:

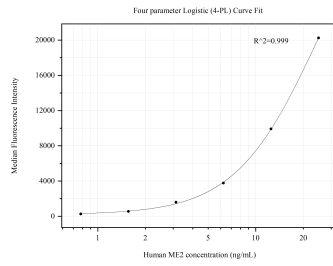
T: 4006900926

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 MP50528-2, ME2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67457-3-PBS. Detection antibody: 67457-4-PBS. Standard: Ag20741. Range: 0.781-25 ng/mL