

For Research Use Only

CEACAM1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50132-1

Capture Antibody Information

Catalog Number:
68653-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1C5H8

Reactivity:
Human

GenBank:
BC014473

Conjugate:
Unconjugated

Full name:
carcinoembryonic antigen-related cell adhesion molecule 1 (biliary glycoprotein)

Gene ID:
634

Detection Antibody Information

Catalog Number:
68653-4-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1D2A1

Reactivity:
Human

GenBank:
BC014473

Conjugate:
Unconjugated

Full name:
carcinoembryonic antigen-related cell adhesion molecule 1 (biliary glycoprotein)

Gene ID:
634

Applications

Tested Applications:
Cytometric bead array, Sandwich ELISA

Range:
3.125-50 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

MP50132-1 targets CEACAM1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

Capture antibody: CEACAM1 Monoclonal antibody, PBS Only (Capture) 68653-3-PBS (1C5H8). 100 µg. Concentration 1 mg/ml.

Detection antibody: CEACAM1 Monoclonal antibody, PBS Only (Detector) 68653-4-PBS (1D2A1). 100 µg. Concentration 1 mg/ml.

Alternative CEACAM1 matched antibody pairs: MP00520-1, MP00520-2, MP00520-3

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) 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.
Storage buffer:
PBS only

For technical support and original validation data for this product please contact:

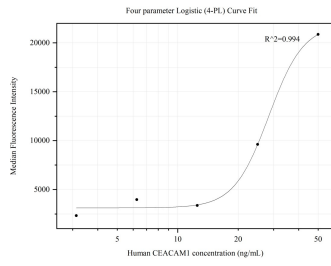
T: 4006900926

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 MP50132-1, CEACAM1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68653-3-PBS. Detection antibody: 68653-4-PBS. Standard:Eg0314. Range: 3.125-50 ng/mL.