

For Research Use Only

CEACAM1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00520-1

Capture Antibody Information

Catalog Number:
83524-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240497G12
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:
83524-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240497G7
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

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

MP00520-1 targets CEACAM1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CEACAM1 Recombinant antibody, PBS Only (Capture) 83524-1-PBS (240497G12). 100 µg. Concentration 1 mg/ml.

Detection antibody: CEACAM1 Recombinant antibody, PBS Only (Detector) 83524-4-PBS (240497G7). 100 µg. Concentration 1 mg/ml.

Alternative CEACAM1 matched antibody pairs: MP00520-2, MP00520-3, MP50132-1

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.
Storage buffer:
PBS only

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

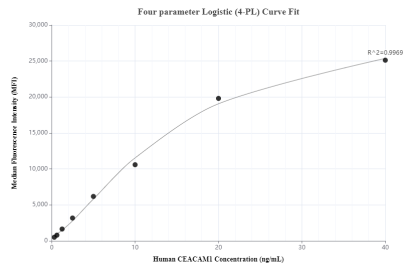
T: 4006900926

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 MP00520-1, CEACAM1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83524-1-PBS. Detection antibody: 83524-4-PBS. Standard: Eg0314. Range: 0.313-40 ng/mL.