For Research Use Only

## CEA/CD66e Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00626-3

Capture Antibody Information Catalog Number: 83653-1-PBS Host:

Rabbit Isotype:

Purification Method: Protein A purification Clone ID: 240666B6 Reactivity:

human

Conjugate: Unconjugated Full name:

carcinoembryonic antigen-related cell adhesion molecule 5

Gene ID:

1048

Detection Antibody Information

Catalog Number: 83653-3-PBS Host: Rabbit Isotype: IgG

Purification Method: Protein A purification Clone ID: Conjugate:
240666C12 Unconjugated
Reactivity: Full name:
human carcinoembry

carcinoembryonic antigen-related cell adhesion molecule 5

Gene ID: 1048

**Applications** 

Tested Applications:

Cytometric bead array

0.625-80 ng/mL (Cytometric Bead

Array)

GenBank:

NM\_004363

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

## **Product Information**

MP00626-3 targets CEA/CD66e in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CEA/CD66e Recombinant antibody, PBS Only (Capture) 83653-1-PBS (240666B6). 100 µg. Concentration 1 mgl/ml.

Detection antibody: CEA/CD66e Recombinant antibody, PBS Only (Detector) 83653-3-PBS (240666C12). 100 µg. Concentration 1 mgl/ml.

Alternative CEA/CD66e matched antibody pairs: MP00626-1, MP00626-2, MP50057-1

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.

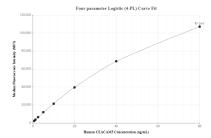
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP00626-3, CEA/CEACAMS Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83653-1-PBS. Detection antibody: 83653-3-PBS. Standard: Eg0449. Range: 0.625-80 ng/mL