For Research Use Only

CEA/CD66e Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00626-1

Capture Antibody Information

Catalog Number: 83653-4-PBS Host:

Rabbit human GenBank: Isotype: NM_004363

Purification Method: Protein A purification Conjugate: Unconjugated Full name:

 $carcino embryonic\, antigen\text{-related}$ cell adhesion molecule 5

Gene ID: 1048

Detection Antibody Information

Catalog Number: Clone ID: 83653-3-PBS 240666C12 Host: Reactivity: Rabbit human Isotype: GenBank: IgG

NM_004363 **Purification Method:**

Conjugate: Unconjugated Full name:

 $carcino embryonic\, antigen\text{-related}$ cell adhesion molecule 5

Gene ID: 1048

Applications

Tested Applications:

Protein A purification

0.625-80 ng/mL (Cytometric Bead Cytometric bead array

Array)

Clone ID:

240666F7

Reactivity:

Recommended Dilutions:

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

Product Information

MP00626-1 targets CEA/CD66e in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CEA/CD66e Recombinant antibody, PBS Only (Capture) 83653-4-PBS (240666F7). 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.

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

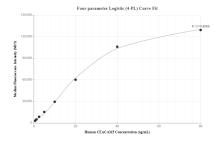
Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP00626-1, CEA/CD66e Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83653-4-PBS. Detection antibody: 83653-3-PBS. Standard: Eg0449. Range: 0.625-80 ng/mL