For Research Use Only

EPCAM/CD326 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01009-1

Capture Antibody Information

Catalog Number: 84073-3-PBS Host:

Reactivity: Rabbit human

Isotype:

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

epithelial cell adhesion molecule

Gene ID: 4072

Detection Antibody Information

Catalog Number: 84073-1-PBS Host: Rabbit Isotype:

IgG **Purification Method:** Protein A purification

Clone ID: Conjugate: 241243A9 Unconjugated Reactivity: Full name:

human epithelial cell adhesion molecule GenBank: Gene ID:

4072

Applications

Tested Applications:

0.156-20 ng/mL (Cytometric Bead Cytometric bead array

Array)

NM_002354.3

Clone ID:

241243D10

Recommended Dilutions:

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

Product Information

MP01009-1 targets EPCAM/CD326 in immunoassays as a matched antibody pair. Validated in Cytometric bead

Capture antibody: EPCAM/CD326 Recombinant antibody, PBS Only (Capture/Detector) 84073-3-PBS (241243D10). 100 µg. Concentration 1 mgl/ml.

Detection antibody: EPCAM/CD326 Recombinant antibody, PBS Only (Detector) 84073-1-PBS (241243A9). 100 µg. Concentration 1 mgl/ml.

Alternative EPCAM/CD326 matched antibody pairs: MP01009-2, MP01009-3, MP01009-4, MP01344-1, MP01344-2, MP01344-3, MP50309-1, MP50309-3

 $Unconjugated\ rabbit\ recombinant\ monoclonal\ antibody\ pair\ in\ PBS\ only\ storage\ buffer\ at\ a\ concentration\ of\ 1$ 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.

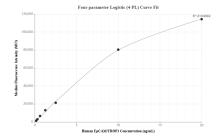
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP01009-1, EPCAM Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84073-3-PBS. Detection antibody: 84073-1-PBS. Standard: Eg1370. Range: 0.156-20 ng/mL