For Research Use Only

## EPCAM/CD326 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Gene ID:

4072

Unconjugated

4072

Unconjugated

epithelial cell adhesion molecule

Catalog Number: MP01009-2

**Capture Antibody** Information

Catalog Number: 84073-5-PBS Host:

Reactivity: Rabbit human Isotype:

**Purification Method:** Protein A purification

**Detection Antibody** Information

Catalog Number: 84073-4-PBS Host: Rabbit Isotype:

IgG **Purification Method:** 

Protein A purification

**Applications** 

**Tested Applications:** 

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

Clone ID:

241243F9

Clone ID:

241243E4

Reactivity:

GenBank:

NM\_002354.3

human

Recommended Dilutions: It is recommended that this reagent

should be titrated in each testing system to obtain optimal results.

epithelial cell adhesion molecule

**Product Information** 

MP01009-2 targets EPCAM/CD326 in immunoassays as a matched antibody pair. Validated in Cytometric bead

Capture antibody: EPCAM/CD326 Recombinant antibody, PBS Only (Capture) 84073-5-PBS (241243F9). 100 µg. Concentration 1 mgl/ml.

Detection antibody: EPCAM/CD326 Recombinant antibody, PBS Only (Detector) 84073-4-PBS (241243E4). 100 µg. Concentration 1 mgl/ml.

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

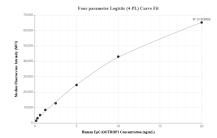
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP01009-2, EPCAM Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84073-5-PBS. Detection antibody: 84073-4-PBS. Standard: Eg1370. Range: 0.156-20 ng/mL