For Research Use Only

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



Catalog Number: MP50309-3

Capture Antibody Information

Catalog Number: Clone ID: 66316-5-PBS 2A5G8
Host: Reactivity: Mouse human

Isotype: Immunogen Catalog Number:

IgG2a Ag15393

**Purification Method:** 

Protein A Magarose purification

Unconjugated Full name: epithelial cell

Conjugate:

epithelial cell adhesion molecule

Gene ID: 4072

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 66316-3-PBS
 1A6B3
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Mouse
 human
 epithelial cell adhesion molecule

 Isotype:
 GenBank:
 Gene ID:

 I σG3
 BC014785
 Δ072

IgG3 BC014785
Purification Method: Immunogen Catalog Number:

Protein A Magarose purification Ag15393

**Applications** 

Tested Applications: Range

Cytometric bead array 1.563-50 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**

MP50309-3 targets EPCAM/CD326 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: EPCAM/CD326 Monoclonal antibody, PBS Only (Capture) 66316-5-PBS (2A5G8). 100 µg. Concentration 1 mgl/ml.

Detection antibody: EPCAM/CD326 Monoclonal antibody, PBS Only (Detector) 66316-3-PBS (1A6B3).  $100 \, \mu g$ . Concentration 1 mgl/ml.

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

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

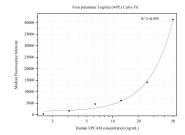
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50309-3, EPCAM Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66316-5-PBS. Detection antibody: 66316-3-PBS. Standard:Ag15393. Range: 1.563-50 ng/mL