

# EPCAM/CD326 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50309-2**

## Capture Antibody Information

**Catalog Number:**  
66316-4-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein A purification

**Clone ID:**  
3D2E4  
**Reactivity:**  
human  
**Immunogen Catalog Number:**  
Ag15393

**Conjugate:**  
Unconjugated  
**Full name:**  
epithelial cell adhesion molecule  
**Gene ID:**  
4072

## Detection Antibody Information

**Catalog Number:**  
66316-3-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG3  
**Purification Method:**  
Protein A Magarose purification

**Clone ID:**  
1A6B3  
**Reactivity:**  
human  
**GenBank:**  
BC014785  
**Immunogen Catalog Number:**  
Ag15393

**Conjugate:**  
Unconjugated  
**Full name:**  
epithelial cell adhesion molecule  
**Gene ID:**  
4072

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.781-25 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

MP50309-2 targets EPCAM/CD326 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: EPCAM/CD326 Monoclonal antibody, PBS Only (Capture) 66316-4-PBS (3D2E4). 100 µg. Concentration 1 mg/mL.

Detection antibody: EPCAM/CD326 Monoclonal antibody, PBS Only (Detector) 66316-3-PBS (1A6B3). 100 µg. Concentration 1 mg/mL.

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

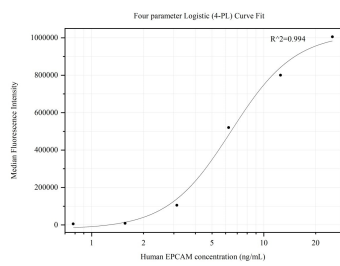
For technical support and original validation data for this product please contact:

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# Selected Validation Data



Cytometric bead array standard curve of MP50309-2, EPCAM Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66316-4-PBS. Detection antibody: 66316-3-PBS. Standard:Ag15393. Range: 0.781-25 ng/mL