

# EPCAM/CD326 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: MP50309-3

## Capture Antibody Information

<b>Catalog Number:</b> 66316-5-PBS	<b>Clone ID:</b> 2A5G8	<b>Conjugate:</b> Unconjugated
<b>Host:</b> Mouse	<b>Reactivity:</b> human	<b>Full name:</b> epithelial cell adhesion molecule
<b>Isotype:</b> IgG2a	<b>GenBank:</b> BC014785	<b>Gene ID:</b> 4072
<b>Purification Method:</b> Protein A Magarose purification	<b>Immunogen Catalog Number:</b> Ag15393	

## Detection Antibody Information

<b>Catalog Number:</b> 66316-3-PBS	<b>Clone ID:</b> 1A6B3	<b>Conjugate:</b> Unconjugated
<b>Host:</b> Mouse	<b>Reactivity:</b> human	<b>Full name:</b> epithelial cell adhesion molecule
<b>Isotype:</b> IgG3	<b>GenBank:</b> BC014785	<b>Gene ID:</b> 4072
<b>Purification Method:</b> Protein A Magarose purification	<b>Immunogen Catalog Number:</b> Ag15393	

## Applications

<b>Tested Applications:</b> Cytometric bead array	<b>Range:</b> 1.563-50 ng/mL (Cytometric Bead Array)	<b>Recommended Dilutions:</b> It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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## 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 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, MP50309-2, MP50309-4

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

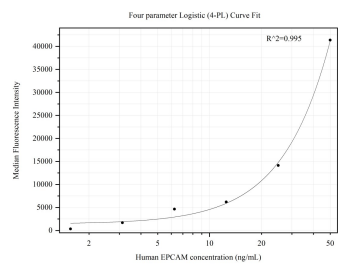
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

## Storage

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