

EPCAM/CD326 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50309-1

Capture Antibody Information

Catalog Number: 66316-2-PBS	Clone ID: 2G8E3	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: epithelial cell adhesion molecule
Isotype: IgG1	GenBank: BC014785	Gene ID: 4072
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag15393	

Detection Antibody Information

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

Applications

Tested Applications: Cytometric bead array	Range: 0.391-25 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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Product Information

MP50309-1 targets EPCAM/CD326 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: EPCAM/CD326 Monoclonal antibody, PBS Only (Capture) 66316-2-PBS (2G8E3). 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, MP50309-2, MP50309-3, MP50309-4

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

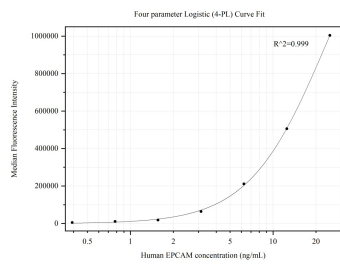
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
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 MP50309-1, EPCAM Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66316-2-PBS. Detection antibody: 66316-3-PBS. Standard:Ag15393. Range: 0.391-25 ng/mL