

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
GenBank:
BC014785
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.

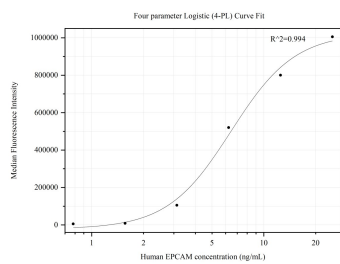
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
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 MP50309-2, 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