For Research Use Only

EPCAM/CD326 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01009-2

Capture Antibody Information

Catalog Number: 84073-5-PBS

Reactivity: Host: Rabbit human Isotype:

Purification Method:

Protein A purification

Conjugate: Unconjugated Full name:

epithelial cell adhesion molecule

Gene ID: 4072

Detection Antibody Information

Catalog Number: 84073-4-PBS Host: Rabbit Isotype:

IgG **Purification Method:** Protein A purification

Clone ID: Conjugate: 241243E4 Unconjugated Reactivity: Full name:

human epithelial cell adhesion molecule

GenBank: Gene ID: NM_002354.3 4072

Applications

Tested Applications:

0.156-20 ng/mL (Cytometric Bead Cytometric bead array

Array)

Clone ID:

241243F9

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP01009-2 targets EPCAM/CD326 in immunoassays as a matched antibody pair. Validated in Cytometric bead

Capture antibody: EPCAM/CD326 Recombinant antibody, PBS Only (Capture) 84073-5-PBS (241243F9). 100 µg. Concentration 1 mgl/ml.

Detection antibody: EPCAM/CD326 Recombinant antibody, PBS Only (Detector) 84073-4-PBS (241243E4). 100 µg. Concentration 1 mgl/ml.

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

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

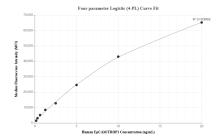
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP01009-2, EPCAM Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84073-5-PBS. Detection antibody: 84073-4-PBS. Standard: Eg1370. Range: 0.156-20 ng/mL