For Research Use Only

Mouse EPCAM/CD326 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01344-2

Capture Antibody Information

Catalog Number: 84490-2-PBS Host:

Rabbit Isotype:

Purification Method: Protein A purification Clone ID: Conjugate: 241851E11 Unconjugated Reactivity: Full name:

epithelial cell adhesion molecule

Gene ID: 17075

Detection Antibody Information

Catalog Number: 84490-1-PBS Host: Rabbit Isotype:

Purification Method: Protein A purification

IgG

Clone ID: Conjugate: 241851A12 Unconjugated Reactivity: Full name:

mouse epithelial cell adhesion molecule

GenBank: Gene ID: NM_008532.2 17075

Applications

Tested Applications:

0.313-20 ng/mL (Cytometric Bead Cytometric bead array

Arrav)

mouse

Recommended Dilutions:

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

Product Information

MP01344-2 targets EPCAM/CD326 in immunoassays as a matched antibody pair. Validated in Cytometric bead

Capture antibody: Mouse EpCAM/TROP1 Recombinant antibody, PBS Only (Capture) 84490-2-PBS (241851E11). 100 μg. Concentration 1 mgl/ml.

Detection antibody: Mouse EpCAM/TROP1 Recombinant antibody, PBS Only (Detector) 84490-1-PBS (241851A12). 100 µg. Concentration 1 mgl/ml.

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

 $Unconjugated\ rabbit\ recombinant\ monoclonal\ antibody\ pair\ in\ PBS\ only\ storage\ buffer\ at\ a\ concentration\ of\ 1$ 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.

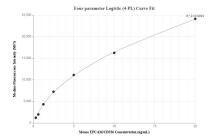
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP01344-2, MOUSE EPCAM/CD326 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84490-2-PBS. Detection antibody: 84490-1-PBS. Standard: Eg1883. Range: 0.313-20 ng/mL