

For Research Use Only

# EPCAM/CD326 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01009-3

## Capture Antibody Information

Catalog Number:  
84073-2-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
241243B2

Reactivity:  
human

GenBank:  
NM\_002354.3

Conjugate:  
Unconjugated

Full name:  
epithelial cell adhesion molecule

Gene ID:  
4072

## Detection Antibody Information

Catalog Number:  
84073-3-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
241243D10

Reactivity:  
human

GenBank:  
NM\_002354.3

Conjugate:  
Unconjugated

Full name:  
epithelial cell adhesion molecule

Gene ID:  
4072

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.156-20 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

MP01009-3 targets EPCAM/CD326 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: EPCAM/CD326 Recombinant antibody, PBS Only (Capture) 84073-2-PBS (241243B2). 100  $\mu$ g. Concentration 1 mg/mL.

Detection antibody: EPCAM/CD326 Recombinant antibody, PBS Only (Capture/Detector) 84073-3-PBS (241243D10). 100  $\mu$ g. Concentration 1 mg/mL.

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

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

Storage buffer:  
PBS only

For technical support and original validation data for this product please contact:

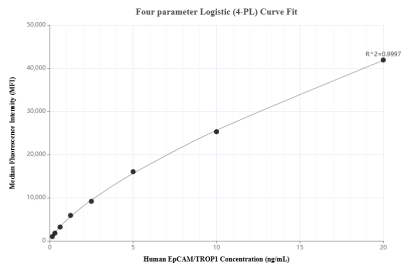
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Cytometric bead array standard curve of MP01009-3, EPCAM Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84073-2-PBS. Detection antibody: 84073-3-PBS. Standard: Eg1370. Range: 0.156-20 ng/mL