

# EPCAM/CD326 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01009-2**

## Capture Antibody Information

**Catalog Number:**  
84073-5-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
241243F9  
**Reactivity:**  
human  
**GenBank:**  
NM\_002354.3

**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:**  
241243E4  
**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

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

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

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

Alternative EPCAM/CD326 matched antibody pairs: MP01009-1, MP01009-3, MP01009-4, MP01344-1, MP01344-2, MP01344-3, MP50309-1, 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.

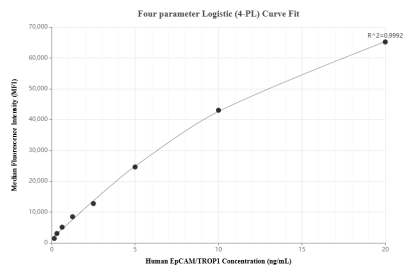
Antibody use should be optimized for each application and assay.

## 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



# 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