

EPCAM/CD326 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50309-4**

Capture Antibody Information

Catalog Number:

66316-6-PBS

Host:

Mouse

Isotype:

IgG2a

Purification Method:

Protein A Magarose purification

Clone ID:

3G10C12

Reactivity:

human

Immunogen Catalog Number:

Ag15393

Conjugate:

Unconjugated

Full name:

epithelial cell adhesion molecule

Gene ID:

4072

Detection Antibody Information

Catalog Number:

66316-7-PBS

Host:

Mouse

Isotype:

IgG3

Purification Method:

Protein A purification

Clone ID:

3A1A1

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:

3.125-100 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

MP50309-4 targets EPCAM/CD326 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: EPCAM/CD326 Monoclonal antibody, PBS Only (Capture) 66316-6-PBS (3G10C12). 100 µg. Concentration 1 mg/mL.

Detection antibody: EPCAM/CD326 Monoclonal antibody, PBS Only (Detector) 66316-7-PBS (3A1A1). 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, MP50309-2, MP50309-3

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.

Storage buffer:

PBS only

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

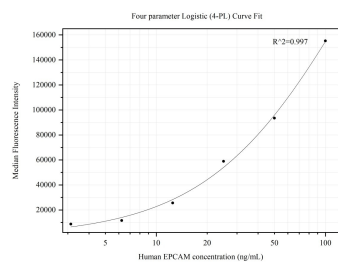
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

W: ptglab.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 MP50309-4, EPCAM Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66316-6-PBS. Detection antibody: 66316-7-PBS. Standard:Ag15393. Range: 3.125-100 ng/mL.