

For Research Use Only

# EPCAM/CD326 Monoclonal antibody, PBS Only (Detector)

Catalog Number: 66316-3-PBS



## Basic Information

<b>Catalog Number:</b> 66316-3-PBS	<b>GenBank Accession Number:</b> BC014785	<b>Purification Method:</b> Protein A Magarose purification
<b>Size:</b> 1 mg/ml	<b>GeneID (NCBI):</b> 4072	<b>CloneNo.:</b> 1A6B3
<b>Source:</b> Mouse	<b>UNIPROT ID:</b> P16422	
<b>Isotype:</b> IgG3	<b>Full Name:</b> epithelial cell adhesion molecule	
<b>Immunogen Catalog Number:</b> AG15393	<b>Calculated MW:</b> 314 aa, 35 kDa	

## Applications

**Tested Applications:**  
Cytometric bead array, Indirect ELISA

**Species Specificity:**  
human

## Background Information

### 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:

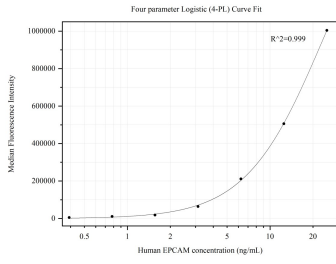
T: 4006900926

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

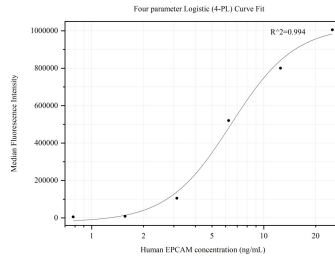
W: [ptgcn.com](http://ptgcn.com)

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

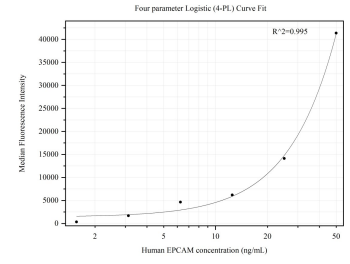
## Selected Validation Data



Cytometric bead array standard curve of MP50309-1, EPCAM Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66316-2-PBS. Detection antibody: 66316-3-PBS. Standard:Ag15393. Range: 0.391-25 ng/mL



Cytometric bead array standard curve of MP50309-2, EPCAM Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66316-4-PBS. Detection antibody: 66316-3-PBS. Standard:Ag15393. Range: 0.781-25 ng/mL



Cytometric bead array standard curve of MP50309-3, EPCAM Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66316-5-PBS. Detection antibody: 66316-3-PBS. Standard:Ag15393. Range: 1.563-50 ng/mL