

For Research Use Only



# Mouse CEACAM1/CD66a Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01297-1**

## Capture Antibody Information

Catalog Number:  
84409-3-PBS  
Host:  
Rabbit  
Isotype:  
IgG  
Purification Method:  
Protein A purification

Clone ID:  
241856E4  
Reactivity:  
mouse  
Immunogen Catalog Number:  
Eg1423

Conjugate:  
Unconjugated  
Full name:  
carcinoembryonic antigen-related  
cell adhesion molecule 1  
Gene ID:  
26365

## Detection Antibody Information

Catalog Number:  
84409-1-PBS  
Host:  
Rabbit  
Isotype:  
IgG  
Purification Method:  
Protein A purification

Clone ID:  
241856B1  
Reactivity:  
mouse  
GenBank:  
Immunogen Catalog Number:  
Eg1423

Conjugate:  
Unconjugated  
Full name:  
carcinoembryonic antigen-related  
cell adhesion molecule 1  
Gene ID:  
26365

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.313-40 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

MP01297-1 targets CEACAM1/CD66a in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse CEACAM-1/CD66a Recombinant antibody, PBS Only (Detector) 84409-3-PBS (241856E4). 100 µg. Concentration 1 mg/mL.

Detection antibody: Mouse CEACAM-1/CD66a Recombinant antibody, PBS Only 84409-1-PBS (241856B1). 100 µg. Concentration 1 mg/mL.

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.  
Storage buffer:  
PBS only

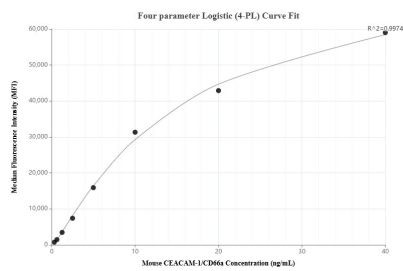
For technical support and original validation data for this product please contact:

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in USA), or 1(312) 455-8498 (outside USA)

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

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## Selected Validation Data



Cytometric bead array standard curve of MP01297-1, MOUSE CEACAM1/CD66a Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84409-3-PBS. Detection antibody: 84409-1-PBS. Standard: Eg1423. Range: 0.313-40 ng/mL