

For Research Use Only



# Mouse CEACAM-1/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

**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  
**GeneBank:**

**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 CEACAM-1/CD66a in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

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

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

Alternative CEACAM-1/CD66a matched antibody pairs: MP00520-1, MP01297-2, MP01297-3

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.  
**Storage buffer:**  
PBS only

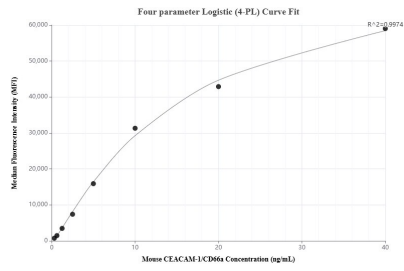
For technical support and original validation data for this product please contact:

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

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

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 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