

For Research Use Only



# CEACAM8 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50039-1

## Capture Antibody Information

Catalog Number:  
68683-1-PBS  
Host:  
Mouse  
Isotype:  
IgG1  
Purification Method:  
Protein G purification

Clone ID:  
2B4F1  
Reactivity:  
human

Conjugate:  
Unconjugated  
Full name:  
carcinoembryonic antigen-related  
cell adhesion molecule 8  
Gene ID:  
1088

## Detection Antibody Information

Catalog Number:  
68683-2-PBS  
Host:  
Mouse  
Isotype:  
IgG1  
Purification Method:  
Protein G purification

Clone ID:  
1E10E4  
Reactivity:  
human  
GenBank:  
BC026263

Conjugate:  
Unconjugated  
Full name:  
carcinoembryonic antigen-related  
cell adhesion molecule 8  
Gene ID:  
1088

## Applications

Tested Applications:  
Sandwich ELISA

Range:  
46.88-3000 pg/mL (Sandwich ELISA)

Recommended Dilutions:  
It is recommended that this reagent  
should be titrated in each testing  
system to obtain optimal results.

## Product Information

MP50039-1 targets CEACAM8 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.  
Capture antibody: CEACAM8 Monoclonal antibody, PBS Only (Capture) 68683-1-PBS (2B4F1). 100 µg. Concentration 1 mg/mL.  
Detection antibody: CEACAM8 Monoclonal antibody, PBS Only (Detector) 68683-2-PBS (1E10E4). 100 µg. Concentration 1 mg/mL.  
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.

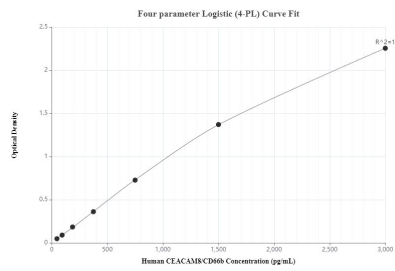
## Storage

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](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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# Selected Validation Data



Sandwich ELISA standard curve of MP50039-1, CEACAM8 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68683-1-PBS. Detection antibody: 68683-2-PBS. Standard: Eg32133. Range: 46.88-3000 pg/mL