

# LAMC1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50846-3**

## Capture Antibody Information

**Catalog Number:**  
67706-4-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G purification

**Clone ID:**  
1F8E8  
**Reactivity:**  
human  
**Immunogen Catalog Number:**  
Ag14674

**Conjugate:**  
Unconjugated  
**Full name:**  
laminin, gamma 1 (formerly LAMB2)  
**Gene ID:**  
3915

## Detection Antibody Information

**Catalog Number:**  
67706-3-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG3  
**Purification Method:**  
Protein A Magarose purification

**Clone ID:**  
1F12F7  
**Reactivity:**  
human  
**GenBank:**  
BC015586  
**Immunogen Catalog Number:**  
Ag14674

**Conjugate:**  
Unconjugated  
**Full name:**  
laminin, gamma 1 (formerly LAMB2)  
**Gene ID:**  
3915

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.098-50 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

MP50846-3 targets LAMC1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: LAMC1 Monoclonal antibody, PBS Only (Capture/Detector) 67706-4-PBS (1F8E8). 100 µg. Concentration 1 mg/mL.

Detection antibody: LAMC1 Monoclonal antibody, PBS Only (Detector) 67706-3-PBS (1F12F7). 100 µg. Concentration 1 mg/mL.

Alternative LAMC1 matched antibody pairs: MP50846-1, MP50846-2

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

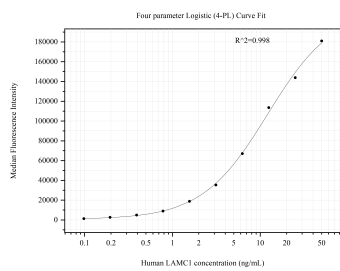
For technical support and original validation data for this product please contact:

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



Cytometric bead array standard curve of MP50846-3, LAMC1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67706-4-PBS. Detection antibody: 67706-3-PBS. Standard:Ag14674. Range: 0.098-50 ng/mL