For Research Use Only

LAMC1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50846-3

Capture Antibody Information

Catalog Number: Clone ID: 67706-4-PBS 1F8E8

Host: Reactivity: Mouse human

 Mouse
 human
 laminin, gamma 1 (formerly LAMB2)

 Isotype:
 GenBank:
 Gene ID:

IgG1 BC015586
Purification Method: Immunogen Catalog Number:

Protein G purification Ag14674

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 67706-3-PBS 1F12F7 Unconjugated Host: Reactivity: Full name:

Mouse human laminin, gamma 1 (formerly LAMB2)

 Isotype:
 GenBank:
 Gene ID:

 IgG3
 BC015586
 3915

Purification Method: Immunogen Catalog Number:

Protein A Magarose purification Ag14674

Applications

Tested Applications: Rang

Cytometric bead array 0.098-50 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

3915

Unconjugated

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 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: LAMC1 Monoclonal antibody, PBS Only (Detector) 67706-3-PBS (1F12F7). 100 $\,\mu$ g. Concentration 1 mgl/ml.

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

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of $1\,\text{mg/mL}$, 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:

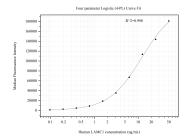
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:

PBS only

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