For Research Use Only

LAMC1 Monoclonal Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP50846-1

Capture Antibody Information

Catalog Number: Clone ID: 67706-2-PBS 2B6E4 Host: Reactivity:

Mouse human laminin, gamma 1 (formerly LAMB2)

Isotype: Immunogen Catalog Number: Gene ID: lgG1 Ag14674 3915

Purification Method:

Protein G Magarose purification

Detection Antibody Information

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

0.098-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

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

Product Information

MP50846-1 targets LAMC1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: LAMC1 Monoclonal antibody, PBS Only (Capture) 67706-2-PBS (2B6E4). 100 µg. Concentration 1

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

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C.

Storage buffer: PBS only

Selected Validation Data

Cytometric bead array standard curve of MP50846-1, LAMC1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67706-2-PBS. Detection antibody: 67706-3-PBS. Standard:Ag14674. Range: 0.098-100 ng/mL