For Research Use Only

## LAMA4 Monoclonal Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP50314-1

**Capture Antibody** Information

Catalog Number: Clone ID: 68908-1-PBS 3F3D11 Host: Reactivity: Mouse human

Isotype: Immunogen Catalog Number: Gene ID: lgG2b Ag35773 3910

**Purification Method:** 

Protein A Magarose purification

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 68908-2-PBS 4G6E11 Unconjugated Host: Reactivity: Full name: Mouse human laminin, alpha 4 Isotype: GenBank: Gene ID: lgG1 BC004241 3910

**Purification Method:** Immunogen Catalog Number:

Protein G Magarose purification Ag35773

**Applications** 

**Tested Applications:** 

1.563-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

laminin, alpha 4

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

**Product Information** 

MP50314-1 targets LAMA4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: LAMA4 Monoclonal antibody, PBS Only (Capture) 68908-1-PBS (3F3D11). 100 µg. Concentration 1

 $Detection\ antibody: LAMA4\ Monoclonal\ antibody,\ PBS\ Only\ (Detector)\ 68908-2-PBS\ (4G6E11).\ 100\ \mu g.\ Concentration$ 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

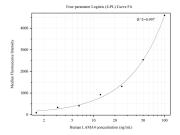
Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C.

Storage buffer: PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP50314-1, LAMA4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68908-1-PBS. Detection antibody: 68908-2-PBS. Standard:Ag35773. Range: 1.563-100 ng/mL