For Research Use Only

## Integrin alpha-6 Monoclonal Matched Proteintech Antibody Pair, PBS Only

www.ptglab.com

Conjugate:

Full name:

Unconjugated

integrin, alpha 6

Catalog Number: MP50396-2

**Capture Antibody** Information

Catalog Number: Clone ID: 66906-4-PBS 2F3B3 Host: Reactivity:

human Isotype: Gene ID: Immunogen Catalog Number: lgG1 Ag25866 3655

**Purification Method:** Protein G purification

Mouse

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 66906-2-PBS 2G2D4 Unconjugated Host: Reactivity: Full name: Mouse human integrin, alpha 6 Isotype: GenBank: Gene ID: IgG2a BC136456 3655

**Purification Method:** Immunogen Catalog Number:

Protein A Magarose purification Ag25866

**Applications** 

**Tested Applications:** 

3.125-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

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

**Product Information** 

MP50396-2 targets Integrin alpha-6 in immunoassays as a matched antibody pair. Validated in Cytometric bead

Capture antibody: Integrin alpha-6 Monoclonal antibody, PBS Only (Capture) 66906-4-PBS (2F3B3). 100 µg. Concentration 1 mgl/ml.

Detection antibody: Integrin alpha-6 Monoclonal antibody, PBS Only (Capture/Detector) 66906-2-PBS (2G2D4). 100 μg. Concentration 1 mgl/ml.

Alternative Integrin alpha-6 matched antibody pairs: MP50396-1, MP50396-3

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for

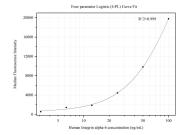
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP50396-2, Integrin alpha-6 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66906-4-PBS. Detection antibody: 66906-2-PBS. Standard:Ag25866. Range: 3.125-100 ng/mL.