

For Research Use Only

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



Catalog Number:MP50396-4

## Capture Antibody Information

**Catalog Number:**  
68968-1-PBS

**Host:**  
Mouse

**Isotype:**  
IgG1

**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
1F3B8

**Reactivity:**  
human

**GenBank:**  
BC136456

**Immunogen Catalog Number:**  
Ag16335

**Conjugate:**  
Unconjugated

**Full name:**  
integrin, alpha 6

**Gene ID:**  
3655

## Detection Antibody Information

**Catalog Number:**  
68968-2-PBS

**Host:**  
Mouse

**Isotype:**  
IgG2a

**Purification Method:**  
Protein A Magarose purification

**Clone ID:**  
2A9B3

**Reactivity:**  
human

**GenBank:**  
BC136456

**Immunogen Catalog Number:**  
Ag16335

**Conjugate:**  
Unconjugated

**Full name:**  
integrin, alpha 6

**Gene ID:**  
3655

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.195-100 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

MP50396-4 targets Integrin alpha-6 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Integrin alpha-6 Monoclonal antibody, PBS Only (Capture) 68968-1-PBS (1F3B8). 100 µg. Concentration 1 mg/ml.

Detection antibody: Integrin alpha-6 Monoclonal antibody, PBS Only (Capture/Detector) 68968-2-PBS (2A9B3). 100 µg. Concentration 1 mg/ml.

Alternative Integrin alpha-6 matched antibody pairs: MP50396-1, MP50396-2, MP50396-3, MP50396-5, MP50396-6

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

**Storage buffer:**  
PBS only

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

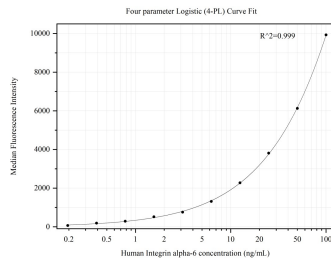
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

**This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.**

## Selected Validation Data



Cytometric bead array standard curve of MP50396-4, Integrin alpha-6 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68968-1-PBS. Detection antibody: 68968-2-PBS. Standard: Ag16335. Range: 0.195-100 ng/mL.