

For Research Use Only

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



Catalog Number:MP50396-5

## Capture Antibody Information

Catalog Number:

68968-2-PBS

Host:

Mouse

Isotype:

IgG2a

Purification Method:

Protein A Magarose purification

Clone ID:

2A9B3

Reactivity:

human

Immunogen Catalog Number:

Ag16335

Conjugate:

Unconjugated

Full name:

integrin, alpha 6

Gene ID:

3655

## Detection Antibody Information

Catalog Number:

68968-3-PBS

Host:

Mouse

Isotype:

IgG2b

Purification Method:

Protein A purification

Clone ID:

2B11E3

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:

0.781-100 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

MP50396-5 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/Detector) 68968-2-PBS (2A9B3). 100 µg. Concentration 1 mg/ml.

Detection antibody: Integrin alpha-6 Monoclonal antibody, PBS Only (Detector) 68968-3-PBS (2B11E3). 100 µg. Concentration 1 mg/ml.

Alternative Integrin alpha-6 matched antibody pairs: MP50396-1, MP50396-2, MP50396-3, MP50396-4, 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.

Storage buffer:

PBS only

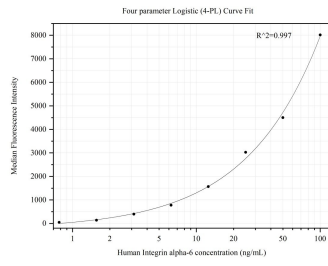
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.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 MP50396-5, Integrin alpha-6 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68968-2-PBS. Detection antibody: 68968-3-PBS. Standard: Ag16335. Range: 0.781-100 ng/mL