

For Research Use Only

# Integrin beta-4 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51169-2

## Capture Antibody Information

**Catalog Number:**  
66922-5-PBS

**Host:**  
Mouse

**Isotype:**  
IgG1

**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
2A10C5

**Reactivity:**  
human

**Immunogen Catalog Number:**  
Ag17395

**Conjugate:**  
Unconjugated

**Full name:**  
integrin, beta 4

**Gene ID:**  
3691

## Detection Antibody Information

**Catalog Number:**  
66922-6-PBS

**Host:**  
Mouse

**Isotype:**  
IgG1

**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
3F11A3

**Reactivity:**  
human

**GenBank:**  
BC126411

**Immunogen Catalog Number:**  
Ag17395

**Conjugate:**  
Unconjugated

**Full name:**  
integrin, beta 4

**Gene ID:**  
3691

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.391-100 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

MP51169-2 targets Integrin beta-4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Integrin beta-4 Monoclonal antibody, PBS Only (Capture) 66922-5-PBS (2A10C5). 100 µg. Concentration 1 mg/mL.

Detection antibody: Integrin beta-4 Monoclonal antibody, PBS Only (Detector) 66922-6-PBS (3F11A3). 100 µg. Concentration 1 mg/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 pairs.

Antibody use should be optimized for each application and assay.

## Storage

**Storage:**  
Store at -80°C.  
**Storage buffer:**  
PBS only

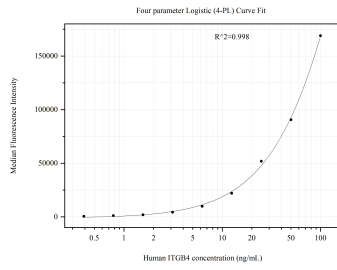
For technical support and original validation data for this product please contact:

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)

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## Selected Validation Data



Cytometric bead array standard curve of MP51169-2, Integrin beta-4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66922-5-PBS. Detection antibody: 66922-6-PBS. Standard: Ag17395. Range: 0.391-100 ng/mL