

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

Catalog Number:MP50377-1

## Capture Antibody Information

**Catalog Number:**  
68942-1-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
3F5G1  
**Reactivity:**  
human  
**Immunogen Catalog Number:**  
Ag29015

**Conjugate:**  
Unconjugated  
**Full name:**  
integrin, beta 6  
**Gene ID:**  
3694

## Detection Antibody Information

**Catalog Number:**  
68942-2-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
3F4F1  
**Reactivity:**  
human  
**GenBank:**  
BC121178  
**Immunogen Catalog Number:**  
Ag29015

**Conjugate:**  
Unconjugated  
**Full name:**  
integrin, beta 6  
**Gene ID:**  
3694

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.391-50 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

MP50377-1 targets Integrin beta-6 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Integrin beta-6 Monoclonal antibody, PBS Only (Capture) 68942-1-PBS (3F5G1). 100 µg. Concentration 1 mg/ml.

Detection antibody: Integrin beta-6 Monoclonal antibody, PBS Only (Detector) 68942-2-PBS (3F4F1). 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

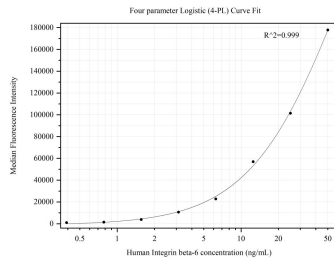
For technical support and original validation data for this product please contact:

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## Selected Validation Data



Cytometric bead array standard curve of MP50377-1, Integrin beta-6 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68942-1-PBS. Detection antibody: 68942-2-PBS. Standard: Ag29015. Range: 0.391-50 ng/mL