

For Research Use Only

# ITGB3 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50447-1

## Capture Antibody Information

Catalog Number:  
66952-2-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
3C9G3

Reactivity:  
human

GenBank:  
BC127666

Immunogen Catalog Number:  
Ag27834

Conjugate:  
Unconjugated

Full name:  
integrin, beta 3 (platelet glycoprotein IIIa, antigen CD61)

Gene ID:  
3690

## Detection Antibody Information

Catalog Number:  
66952-3-PBS

Host:  
Mouse

Isotype:  
IgG2a

Purification Method:  
Protein A Magarose purification

Clone ID:  
3D5A2

Reactivity:  
human

GenBank:  
BC127666

Immunogen Catalog Number:  
Ag27834

Conjugate:  
Unconjugated

Full name:  
integrin, beta 3 (platelet glycoprotein IIIa, antigen CD61)

Gene ID:  
3690

## 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

MP50447-1 targets ITGB3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ITGB3 Monoclonal antibody, PBS Only (Capture/Detector) 66952-2-PBS (3C9G3). 100  $\mu$ g. Concentration 1 mg/ml.

Detection antibody: ITGB3 Monoclonal antibody, PBS Only (Detector) 66952-3-PBS (3D5A2). 100  $\mu$ g. 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.

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:

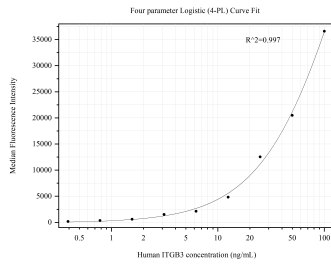
T: 4006900926

E: Proteintech-CN@ptglab.com

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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 MP50447-1, ITGB3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66952-2-PBS. Detection antibody: 66952-3-PBS. Standard: Ag27834. Range: 0.391-100 ng/mL.