

For Research Use Only

# ITGB3 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50447-2

## Capture Antibody Information

**Catalog Number:**  
66952-4-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G purification

**Clone ID:**  
1E12G4  
**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:**  
66952-2-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

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
3.125-100 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

MP50447-2 targets ITGB3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.  
Capture antibody: ITGB3 Monoclonal antibody, PBS Only (Capture) 66952-4-PBS (1E12G4). 100 µg. Concentration 1 mg/mL.  
Detection antibody: ITGB3 Monoclonal antibody, PBS Only (Capture/Detector) 66952-2-PBS (3C9G3). 100 µg. Concentration 1 mg/mL.  
Alternative ITGB3 matched antibody pairs: MP50447-1  
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.

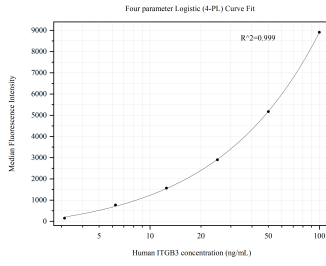
## Storage

**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 W: 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 MP50447-2, ITGB3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66952-4-PBS. Detection antibody: 66952-2-PBS. Standard: Ag27834. Range: 3.125-100 ng/mL.