## For Research Use Only

## Integrin beta-3 Recombinant Matched Antibody Pair, PBS Only



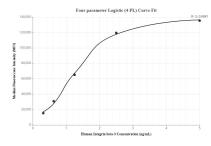
Catalog Number: MP00047-2

| Capture Antibody<br>Information   | Catalog Number:<br>83053-2-PBS   | Clone ID:<br>230292B6                              | Conjugate:<br>Unconjugated   |
|-----------------------------------|--|--|--|
|                                   | Host:<br>Rabbit<br>Isotype:  | Reactivity:<br>Human                               | Full name:<br>integrin, beta 3 (platelet glycoprotein<br>IIIa, antigen CD61)   |
|                                   | IgG<br>Purification Method:<br>Protein A purification  |  | Gene ID:<br>3690   |
| Detection Antibody<br>Information | Catalog Number:<br>83053-1-PBS   | Clone ID:<br>230292B2                              | Conjugate:<br>Unconjugated   |
|                                   | Host:<br>Rabbit  | Reactivity:<br>Human                               | Full name:<br>integrin, beta 3 (platelet glycoprotein<br>IIIa, antigen CD61)<br>Gene ID:<br>3690   |
|                                   | Isotype:<br>IgG<br>Purification Method:<br>Protein A purification  | GenBank:<br>BC127667                               |  |
| Applications                      | Tested Applications:<br>Cytometric bead array  | Range:<br>0.312-5 ng/mL (Cytometric Bead<br>Array) | Recommended Dilutions:<br>It is recommended that this reagent<br>should be titrated in each testing<br>system to obtain optimal results. |
| Product Information               | MP00047-2 targets Integrin beta-3 in immunoassays as a matched antibody pair. Validated in Cytometric bead<br>array.   |  |  |
|                                   | Capture antibody: Integrin beta 3 Recombinant antibody, PBS Only (Capture) 83053-2-PBS (230292B6). 100 µg.<br>Concentration 1 mgl/ml.  |  |  |
|                                   | Detection antibody: Integrin beta 3 Recombinant antibody, PBS Only (Detector) 83053-1-PBS (230292B2). 100 µg.<br>Concentration 1 mgl/ml.   |  |  |
|                                   | Alternative Integrin beta-3 matched antibody pairs: MP00047-1  |  |  |
|                                   | Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a<br>concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant<br>technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future<br>security of supply. |  |  |
|                                   | Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody<br>pairs.   |  |  |
|                                   | Antibody use should be optimized for each application and assay.   |  |  |
| Storage                           | Storage:<br>Store at -80°C.<br>Storage buffer:<br>PBS only   |  |  |

For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free<br/>in USA), or 1(312) 455-8498 (outside USA)E: proteintech@ptglab.comW: 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 MP00047-2, Integrin beta-3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83053-2-PBS. Detection antibody: 83053-1-PBS. Standard: SY00181. Range: 0.312-5 ng/mL