## For Research Use Only

## gp130/IL6ST Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00324-1

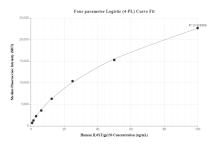
| Capture Antibody<br>Information   | Catalog Number:<br>83284-1-PBS  | Clone ID:<br>240288A10  | Conjugate:<br>Unconjugated   |
|-----------------------------------|---|---|--|
|                                   | Host:Reactivity:Rabbithuman   | human   | Full name:<br>interleukin 6 signal transducer<br>(gp130, oncostatin M receptor)<br>Gene ID:<br>3572                                      |
|                                   | Isotype:<br>IgG<br>Purification Method:<br>Protein A purification   | IgG NM_002184.3 Purification Method:                            |  |
| Detection Antibody<br>Information | Catalog Number:<br>83284-3-PBS  | Clone ID:<br>240288B10  | Conjugate:<br>Unconjugated   |
|                                   | Host:<br>Rabbit   | Reactivity:<br>human  | Full name:<br>interleukin 6 signal transducer<br>(gp130, oncostatin M receptor)<br>Gene ID:<br>3572                                      |
|                                   | Isotype:<br>IgG<br>Purification Method:<br>Protein A purification   | GenBank:<br>NM_002184.3   |  |
| Applications                      | Tested Applications:<br>Cytometric bead array   | <mark>Range:</mark><br>0.78-100ng/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               | MP00324-1 targets gp130/IL6ST in immunoassays as a matched antibody pair. Validated in Cytometric bead array.   |   |  |
|                                   | Capture antibody: gp130/IL6ST Recombinant antibody, PBS Only (Capture) 83284-1-PBS (240288A10). 100 $\mu$ g. Concentration 1 mgl/ml.  |   |  |
|                                   | Detection antibody: gp130/IL6ST Recombinant antibody, PBS Only (Detector) 83284-3-PBS (240288B10). 100 $\mu$ g. Concentration 1 mgl/ml.   |   |  |
|                                   | Alternative gp130/IL6ST matched antibody pairs: MP00324-2, MP00324-3, MP01049-1, MP01049-2, MP01049-3, MP50086-1  |   |  |
|                                   | Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1<br>mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology.<br>Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future 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 optim  | ized for each application and assay.                            |  |
| Storage                           | Storage:<br>Store at -80°C.<br>The product is shipped with ice packs. Upon receipt, store it immediately at -80°C<br>Storage buffer:<br>PBS only  |   |  |

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

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 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 MP00324-1, gp130 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83284-1-PBS. Detection antibody: 83284-3-PBS. Standard: Eg0654. Range: 0.78-100ng/mL