## For Research Use Only

## BBS13 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00270-3

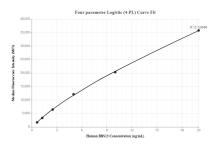
| Capture Antibody<br>Information   | Catalog Number:<br>83181-4-PBS   | Clone ID:<br>240036G2                               | Conjugate:<br>Unconjugated   |
|-----------------------------------|--|---|--|
|                                   | Host:<br>Rabbit  | Reactivity:<br>Human                                | Full name:<br>Meckel syndrome, type 1  |
|                                   | lsotype:<br>IgG  | GenBank:<br>BC010061                                | Gene ID:<br>54903  |
|                                   | Purification Method:<br>Protein A purification   | Immunogen Catalog Number:<br>Ag9177                 |  |
| Detection Antibody<br>Information | Catalog Number:<br>83181-3-PBS   | Clone ID:<br>240036E2                               | Conjugate:<br>Unconjugated   |
|                                   | Host:<br>Rabbit  | Reactivity:<br>Human                                | Full name:<br>Meckel syndrome, type 1  |
|                                   | lsotype:<br>IgG  | GenBank:<br>BC010061                                | Gene ID:<br>54903  |
|                                   | Purification Method:<br>Protein A purification   | Immunogen Catalog Number:<br>Ag9177                 |  |
| Applications                      | Tested Applications:<br>Cytometric bead array  | Range:<br>0.625-20 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               | MP00270-3 targets BBS13 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.  |   |  |
|                                   | Capture antibody: BBS13 Recombinant antibody, PBS Only (Capture) 83181-4-PBS (240036G2). 100 $\mu$ g. Concentration 1 mgl/ml.  |   |  |
|                                   | Detection antibody: BBS13 Recombinant antibody, PBS Only (Detector) 83181-3-PBS (240036E2). 100 $\mu$ g. Concentration 1 mgl/ml.   |   |  |
|                                   | Alternative BBS13 matched antibody pairs: MP00270-1, MP00270-2   |   |  |
|                                   | 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: 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 MP00270-3, BB513 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83181-4-PBS. Detection antibody: 83181-3-PBS. Standard: Ag9177. Range: 0.625-20 ng/mL