

For Research Use Only

# BBS13 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00270-1

## Capture Antibody Information

Catalog Number:  
83181-1-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
240036A2

Reactivity:  
Human

Immunogen Catalog Number:  
Ag9177

Conjugate:  
Unconjugated

Full name:  
Meckel syndrome, type 1

Gene ID:  
54903

## Detection Antibody Information

Catalog Number:  
83181-2-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
240036E12

Reactivity:  
Human

GenBank:  
BC010061

Immunogen Catalog Number:  
Ag9177

Conjugate:  
Unconjugated

Full name:  
Meckel syndrome, type 1

Gene ID:  
54903

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.625-20 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

MP00270-1 targets BBS13 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: BBS13 Recombinant antibody, PBS Only (Capture) 83181-1-PBS (240036A2). 100 µg. Concentration 1 mg/ml.

Detection antibody: BBS13 Recombinant antibody, PBS Only (Capture/Detector) 83181-2-PBS (240036E12). 100 µg. Concentration 1 mg/ml.

Alternative BBS13 matched antibody pairs: MP00270-2, MP00270-3

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. 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 pairs.

Antibody use should be optimized for each application and assay.

## Storage

Storage:  
Store at -80°C.  
Storage buffer:  
PBS only

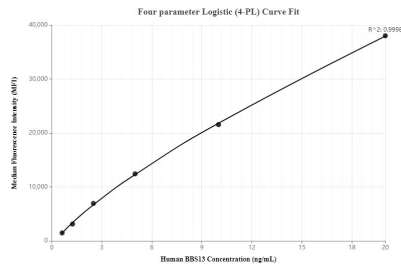
For technical support and original validation data for this product please contact:

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E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Standard curve of MP00270-1, Human BBS13 Recombinant Matched Antibody Pair - BSA and Azide Free measured by Cytometric bead array. Capture antibody: 83181-1-PBS. Detection antibody: 83181-2-PBS. Standard: Ag9177. Range: 0.625-20 ng/mL