## For Research Use Only

# BBS13 Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number:

Catalog Number:83181-2-PBS

#### **Basic Information**

83181-2-PBS Size: 1mg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG9177 GenBank Accession Number: BC010061 GeneID (NCBI): 54903 UNIPROT ID: Q9NXB0 Full Name: Meckel syndrome, type 1 Calculated MW: 559 aa, 65 kDa Purification Method: Protein A purification CloneNo.: 240036E12

Applications

Tested Applications: Indirect ELISA, Cytometric bead array Species Specificity: Human

### **Background Information**

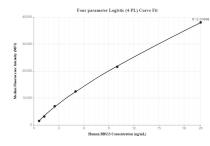
Storage

Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: PBS Only

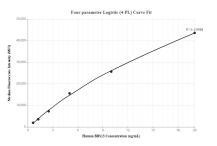
This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Antibodies | ELISA kits | Proteins www.ptglab.com

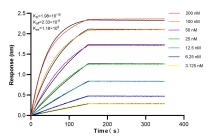
## Selected Validation Data



Cytometric bead array standard curve of MP00270-1, BB513 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83181-1-PBS. Detection antibody: 83181-2-PBS. Standard: Ag9177. Range: 0.625-20 ng/mL



Cytometric bead array standard curve of MP00270-2, BBS 13 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83181-2-PBS. Detection antibody: 83181-3-PBS. Standard: Ag9177. Range: 0.625-20 ng/mL



Biolayer interferometry (BLL) kinetic assays of 83181-2-RR against Human BBS13/MKS1 were performed. The affinity constant is 0.198 nM.