For Research Use Only

# BBS4 Recombinant antibody, PBS Only (Detector)



Catalog Number:82961-3-PBS

#### **Basic Information**

82961-3-PBS Concentration: 1mg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG3430

Catalog Number:

GenBank Accession Number: BC027624 GeneID (NCBI): 585 UNIPROT ID: Q96RK4 Full Name: Bardet-Biedl syndrome 4 Calculated MW: 519 aa, 58 kDa Purification Method: Protein A purification CloneNo.: 230303E4

# Applications

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

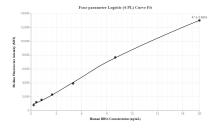
## **Background Information**

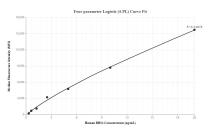
Storage

Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: 100% PBS pH 7.3

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 MP00130-1, BB54 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82961-1-PBS. Detection antibody: 82961-3-PBS. Standard: Ag3430. Range: 0.313-20 ng/mL Cytometric bead array standard curve of MP00130-2, BB54 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82961-2-PBS. Detection antibody: 82961-3-PBS. Standard: Ag3430. Range: 0.313-20 ng/mL

Biolayer interferometry (BLI) kinetic assays of 82961-3-RR against Human BBS4 were performed. The affinity constant is 0.575 nM.