

# BBS4 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00130-1

## Capture Antibody Information

**Catalog Number:**  
82961-1-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
230303C2  
**Reactivity:**  
Human  
**GenBank:**  
BC027624  
**Immunogen Catalog Number:**  
Ag3430

**Conjugate:**  
Unconjugated  
**Full name:**  
Bardet-Biedl syndrome 4  
**Gene ID:**  
585

## Detection Antibody Information

**Catalog Number:**  
82961-3-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
230303E4  
**Reactivity:**  
Human  
**GenBank:**  
BC027624  
**Immunogen Catalog Number:**  
Ag3430

**Conjugate:**  
Unconjugated  
**Full name:**  
Bardet-Biedl syndrome 4  
**Gene ID:**  
585

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.313-20 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

MP00130-1 targets BBS4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: BBS4 Recombinant antibody, PBS Only (Capture) 82961-1-PBS (230303C2). 100 µg. Concentration 1 mg/ml.

Detection antibody: BBS4 Recombinant antibody, PBS Only (Detector) 82961-3-PBS (230303E4). 100 µg. Concentration 1 mg/ml.

Alternative BBS4 matched antibody pairs: MP00130-2

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.

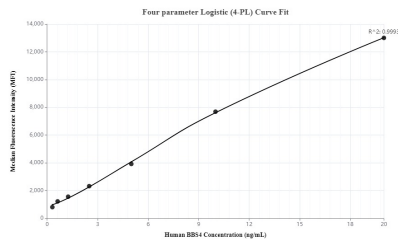
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

## Storage

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

## Selected Validation Data



Cytometric bead array standard curve of MP00130-1, BBS4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82961-1-PBS. Detection antibody: 82961-3-PBS. Standard: Ag3430. Range: 0.313-20 ng/mL