

# IQGAP1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP02009-2**

## Capture Antibody Information

**Catalog Number:**  
85651-3-PBS

**Host:**  
Rabbit

**Isotype:**  
IgG

**Purification Method:**  
Protein A purification

**Clone ID:**  
242206E6

**Reactivity:**  
human

**GenBank:**  
BC151834

**Immunogen Catalog Number:**  
Ag19321

**Conjugate:**  
Unconjugated

**Full name:**  
IQ motif containing GTPase activating protein 1

**Gene ID:**  
8826

## Detection Antibody Information

**Catalog Number:**  
85651-4-PBS

**Host:**  
Rabbit

**Isotype:**  
IgG

**Purification Method:**  
Protein A purification

**Clone ID:**  
242206F10

**Reactivity:**  
human

**GenBank:**  
BC151834

**Immunogen Catalog Number:**  
Ag19321

**Conjugate:**  
Unconjugated

**Full name:**  
IQ motif containing GTPase activating protein 1

**Gene ID:**  
8826

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
1.563-200 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

MP02009-2 targets IQGAP1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IQGAP1 Recombinant antibody, PBS Only (Capture) 85651-3-PBS (242206E6). 100  $\mu$ g. Concentration 1 mg/mL.

Detection antibody: IQGAP1 Recombinant antibody, PBS Only (Detector) 85651-4-PBS (242206F10). 100  $\mu$ g. Concentration 1 mg/mL.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only 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.

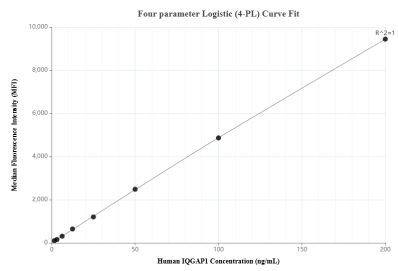
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

## Storage

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

# Selected Validation Data



Cytometric bead array standard curve of MP02009-2, IQGAP1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85651-3-PBS. Detection antibody: 85651-4-PBS. Standard: Ag19321. Range: 1.563-200 ng/mL.