

# PLEKHJ1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50615-1**

## Capture Antibody Information

**Catalog Number:**  
60453-1-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
2A3G11  
**Reactivity:**  
human  
**Immunogen Catalog Number:**  
Ag13729

**Conjugate:**  
Unconjugated  
**Full name:**  
pleckstrin homology domain containing, family J member 1  
**Gene ID:**  
55111

## Detection Antibody Information

**Catalog Number:**  
60453-2-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G purification

**Clone ID:**  
1B3G10  
**Reactivity:**  
human  
**GenBank:**  
BC003084  
**Immunogen Catalog Number:**  
Ag13729

**Conjugate:**  
Unconjugated  
**Full name:**  
pleckstrin homology domain containing, family J member 1  
**Gene ID:**  
55111

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.391-100 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

MP50615-1 targets PLEKHJ1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PLEKHJ1 Monoclonal antibody, PBS Only (Capture) 60453-1-PBS (2A3G11). 100 µg. Concentration 1 mg/mL.

Detection antibody: PLEKHJ1 Monoclonal antibody, PBS Only (Detector) 60453-2-PBS (1B3G10). 100 µg. Concentration 1 mg/mL.

Alternative PLEKHJ1 matched antibody pairs: MP50615-2, MP50615-3

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

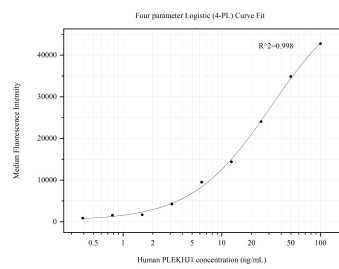
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50615-1, PLEKHJ1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60453-1-PBS. Detection antibody: 60453-2-PBS. Standard:Ag13729. Range: 0.391-100 ng/mL.