

# ABCA5 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51155-1**

## Capture Antibody Information

**Catalog Number:**  
60804-2-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG2b  
**Purification Method:**  
Protein A Magarose purification

**Clone ID:**  
1A1B7  
**Reactivity:**  
human  
**GenBank:**  
BC054480  
**Immunogen Catalog Number:**  
Ag21956

**Conjugate:**  
Unconjugated  
**Full name:**  
ATP-binding cassette, sub-family A (ABC1), member 5  
**Gene ID:**  
23461

## Detection Antibody Information

**Catalog Number:**  
60804-3-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G purification

**Clone ID:**  
1B12F3  
**Reactivity:**  
human  
**GenBank:**  
BC054480  
**Immunogen Catalog Number:**  
Ag21956

**Conjugate:**  
Unconjugated  
**Full name:**  
ATP-binding cassette, sub-family A (ABC1), member 5  
**Gene ID:**  
23461

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.391-12.5 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

MP51155-1 targets ABCA5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ABCA5 Monoclonal antibody, PBS Only (Capture) 60804-2-PBS (1A1B7). 100 µg. Concentration 1 mg/mL.

Detection antibody: ABCA5 Monoclonal antibody, PBS Only (Detector) 60804-3-PBS (1B12F3). 100 µg. Concentration 1 mg/mL.

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

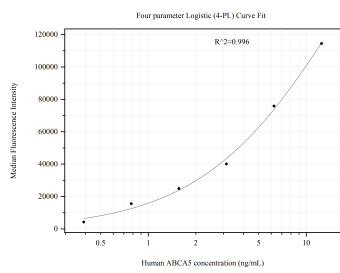
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

## Storage

**Storage:**  
Store at -80°C.  
**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 MP51155-1, ABCA5 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60804-2-PBS. Detection antibody: 60804-3-PBS. Standard:Ag21956. Range: 0.391-12.5 ng/mL