

# ABCA7 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP51162-1

## Capture Antibody Information

Catalog Number:  
67128-2-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
2E3C4

Reactivity:  
human

GenBank:  
NM\_019112

Immunogen Catalog Number:  
Ag27499

Conjugate:  
Unconjugated

Full name:  
ATP-binding cassette, sub-family A (ABC1), member 7

Gene ID:  
10347

## Detection Antibody Information

Catalog Number:  
67128-3-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
2E12A2

Reactivity:  
human

GenBank:  
NM\_019112

Immunogen Catalog Number:  
Ag27499

Conjugate:  
Unconjugated

Full name:  
ATP-binding cassette, sub-family A (ABC1), member 7

Gene ID:  
10347

## Applications

Tested Applications:  
Cytometric bead array

Range:  
3.125-200 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

MP51162-1 targets ABCA7 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ABCA7 Monoclonal antibody, PBS Only (Capture) 67128-2-PBS (2E3C4). 100 µg. Concentration 1 mg/mL.

Detection antibody: ABCA7 Monoclonal antibody, PBS Only (Detector) 67128-3-PBS (2E12A2). 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:

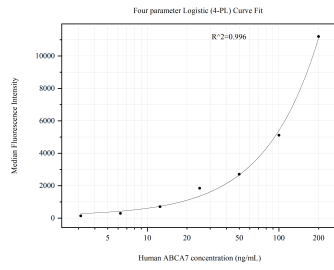
Store at -80°C.

**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 MP51162-1, ABCA7 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67128-2-PBS. Detection antibody: 67128-3-PBS. Standard:Ag27499. Range: 3.125-200 ng/mL.