

# EFCAB2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP51422-1

## Capture Antibody Information

Catalog Number:  
60987-1-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
1C6A9

Reactivity:  
human

GenBank:  
BC005357

Immunogen Catalog Number:  
Ag18555

Conjugate:  
Unconjugated

Full name:  
EF-hand calcium binding domain 2

Gene ID:  
84288

## Detection Antibody Information

Catalog Number:  
60987-2-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G purification

Clone ID:  
3C5G5

Reactivity:  
human

GenBank:  
BC005357

Immunogen Catalog Number:  
Ag18555

Conjugate:  
Unconjugated

Full name:  
EF-hand calcium binding domain 2

Gene ID:  
84288

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.781-100 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

MP51422-1 targets EFCAB2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: EFCAB2 Monoclonal antibody, PBS Only (Capture) 60987-1-PBS (1C6A9). 100 µg. Concentration 1 mg/mL.

Detection antibody: EFCAB2 Monoclonal antibody, PBS Only (Detector) 60987-2-PBS (3C5G5). 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:

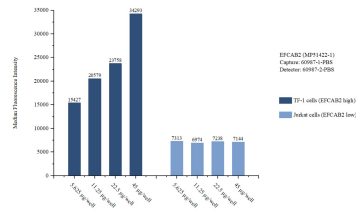
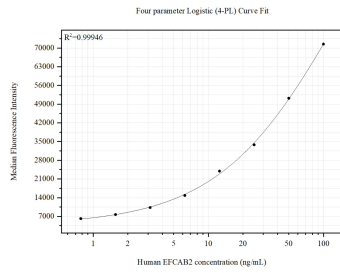
Store at -80°C.

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 MP51422-1, EFCAB2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60987-1-PBS. Detection antibody: 60987-2-PBS. Standard: Ag18555. Range: 0.781-100 ng/mL.

Cytometric bead array sample test of MP51422-1, EFCAB2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60987-1-PBS. Detection antibody: 60987-2-PBS.