

# MCFD2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50916-1

## Capture Antibody Information

|  |   |   |
|--|---|---|
| <b>Catalog Number:</b><br>60639-1-PBS                          | <b>Clone ID:</b><br>2E6B12                  | <b>Conjugate:</b><br>Unconjugated                             |
| <b>Host:</b><br>Mouse  | <b>Reactivity:</b><br>human                 | <b>Full name:</b><br>multiple coagulation factor deficiency 2 |
| <b>Isotype:</b><br>IgG1  | <b>GenBank:</b><br>BC040357                 | <b>Gene ID:</b><br>90411                                      |
| <b>Purification Method:</b><br>Protein G Magarose purification | <b>Immunogen Catalog Number:</b><br>Ag15276 |   |

## Detection Antibody Information

|   |   |   |
|---|---|---|
| <b>Catalog Number:</b><br>60639-2-PBS                 | <b>Clone ID:</b><br>2F7B2                   | <b>Conjugate:</b><br>Unconjugated                             |
| <b>Host:</b><br>Mouse                                 | <b>Reactivity:</b><br>human                 | <b>Full name:</b><br>multiple coagulation factor deficiency 2 |
| <b>Isotype:</b><br>IgG1                               | <b>GenBank:</b><br>BC040357                 | <b>Gene ID:</b><br>90411                                      |
| <b>Purification Method:</b><br>Protein G purification | <b>Immunogen Catalog Number:</b><br>Ag15276 |   |

## Applications

|  |  |   |
|--|--|---|
| <b>Tested Applications:</b><br>Cytometric bead array | <b>Range:</b><br>0.098-100 ng/mL (Cytometric Bead Array) | <b>Recommended Dilutions:</b><br>It is recommended that this reagent should be titrated in each testing system to obtain optimal results. |
|--|--|---|

## Product Information

MP50916-1 targets MCFD2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MCFD2 Monoclonal antibody, PBS Only (Capture) 60639-1-PBS (2E6B12). 100 µg. Concentration 1 mg/ml.

Detection antibody: MCFD2 Monoclonal antibody, PBS Only (Detector) 60639-2-PBS (2F7B2). 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.

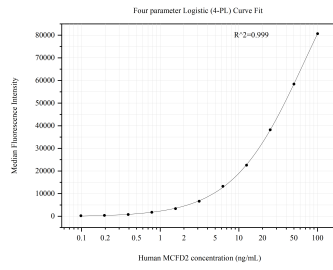
Antibody use should be optimized for each application and assay.

## 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 MP50916-1, MCFD2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60639-1-PBS. Detection antibody: 60639-2-PBS. Standard: Ag15276. Range: 0.098-100 ng/mL.