

# MTHFD2L Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50702-3**

## Capture Antibody Information

**Catalog Number:**  
60504-3-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
1A6B11  
**Reactivity:**  
human  
**Immunogen Catalog Number:**  
Ag11470

**Conjugate:**  
Unconjugated  
**Full name:**  
methylenetetrahydrofolate dehydrogenase (NADP+ dependent) 2-like  
**Gene ID:**  
441024

## Detection Antibody Information

**Catalog Number:**  
60504-2-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G purification

**Clone ID:**  
1C1D7  
**Reactivity:**  
human  
**GenBank:**  
BC032771  
**Immunogen Catalog Number:**  
Ag11470

**Conjugate:**  
Unconjugated  
**Full name:**  
methylenetetrahydrofolate dehydrogenase (NADP+ dependent) 2-like  
**Gene ID:**  
441024

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
1.563-100 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

MP50702-3 targets MTHFD2L in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MTHFD2L Monoclonal antibody, PBS Only (Capture/Detector) 60504-3-PBS (1A6B11). 100 µg. Concentration 1 mg/mL.

Detection antibody: MTHFD2L Monoclonal antibody, PBS Only (Detector) 60504-2-PBS (1C1D7). 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.

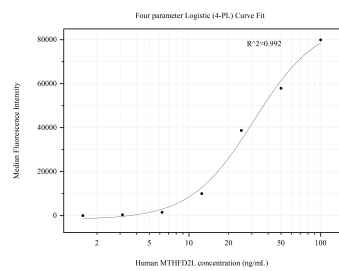
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

## Storage

**Storage:**  
Store at -80°C.  
**Storage buffer:**  
PBS only

# Selected Validation Data



Cytometric bead array standard curve of MP50702-3, MTHFD2L Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60504-3-PBS. Detection antibody: 60504-2-PBS. Standard:Ag11470. Range: 1.563-100 ng/mL