

# PMS2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50308-2**

## Capture Antibody Information

Catalog Number:  
68905-3-PBS  
Host:  
Mouse  
Isotype:  
IgG1  
Purification Method:  
Protein G purification

Clone ID:  
3E7E7  
Reactivity:  
human  
GenBank:  
BC093921  
Immunogen Catalog Number:  
Ag34237

Conjugate:  
Unconjugated  
Full name:  
PMS2 postmeiotic segregation  
increased 2 (S. cerevisiae)  
Gene ID:  
5395

## Detection Antibody Information

Catalog Number:  
68905-4-PBS  
Host:  
Mouse  
Isotype:  
IgG1  
Purification Method:  
Protein G purification

Clone ID:  
2F6C10  
Reactivity:  
human  
GenBank:  
BC093921  
Immunogen Catalog Number:  
Ag34237

Conjugate:  
Unconjugated  
Full name:  
PMS2 postmeiotic segregation  
increased 2 (S. cerevisiae)  
Gene ID:  
5395

## 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

MP50308-2 targets PMS2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PMS2 Monoclonal antibody, PBS Only (Capture) 68905-3-PBS (3E7E7). 100 µg. Concentration 1 mg/mL.

Detection antibody: PMS2 Monoclonal antibody, PBS Only (Detector) 68905-4-PBS (2F6C10). 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.

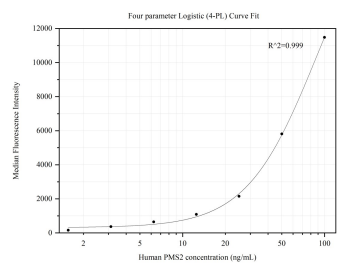
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50308-2, PMS2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68905-3-PBS. Detection antibody: 68905-4-PBS. Standard:Ag34237. Range: 1.563-100 ng/mL.