

# RRM2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP51399-1

## Capture Antibody Information

**Catalog Number:**  
67006-2-PBS

**Host:**  
Mouse

**Isotype:**  
IgG1

**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
1C1D12

**Reactivity:**  
human

**GenBank:**  
BC030154

**Immunogen Catalog Number:**  
Ag28664

**Conjugate:**  
Unconjugated

**Full name:**  
ribonucleotide reductase M2 polypeptide

**Gene ID:**  
6241

## Detection Antibody Information

**Catalog Number:**  
67006-3-PBS

**Host:**  
Mouse

**Isotype:**  
IgG2b

**Purification Method:**  
Protein A Magarose purification

**Clone ID:**  
1C6B7

**Reactivity:**  
human

**GenBank:**  
BC030154

**Immunogen Catalog Number:**  
Ag28664

**Conjugate:**  
Unconjugated

**Full name:**  
ribonucleotide reductase M2 polypeptide

**Gene ID:**  
6241

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
1.563-200 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

MP51399-1 targets RRM2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: RRM2 Monoclonal antibody, PBS Only (Capture) 67006-2-PBS (1C1D12). 100 µg. Concentration 1 mg/mL.

Detection antibody: RRM2 Monoclonal antibody, PBS Only (Detector) 67006-3-PBS (1C6B7). 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.

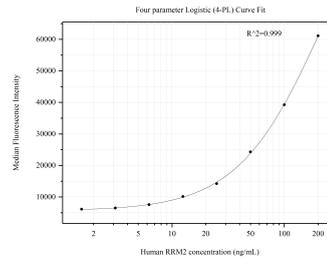
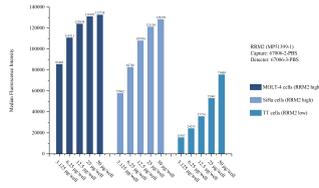
Antibody use should be optimized for each application and assay.

## 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



Sample test of MP51399-1, RRM2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67006-2-PBS. Detection antibody: 67006-3-PBS.

Cytometric bead array standard curve of MP51399-1, RRM2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67006-2-PBS. Detection antibody: 67006-3-PBS. Standard: Ag28664. Range: 1.563-200 ng/mL.