For Research Use Only

## MCM2 Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP01392-2

**Capture Antibody** Information

Catalog Number: Clone ID: 84511-2-PBS 241968D3 Reactivity: Host: Rabbit human

Isotype Immunogen Catalog Number:

Ag0798

241968C2

Reactivity:

**Purification Method:** Protein A purification

IgG

**Detection Antibody** 

Catalog Number: 84511-3-PBS Host:

Rabbit human GenBank: Isotype: BC007670 IgG

**Purification Method:** Immunogen Catalog Number:

Protein A purification Ag0798

**Applications** 

Information

**Tested Applications:** 

Cytometric bead array

0.781-100 ng/mL (Cytometric Bead

Array)

Conjugate: Unconjugated Full name:

minichromosome maintenance

complex component 2

Gene ID: 4171

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minichromosome maintenance complex component 2

Gene ID: 4171

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

## **Product Information**

MP01392-2 targets MCM2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MCM2 Recombinant antibody, PBS Only (Capture) 84511-2-PBS (241968D3). 100 µg. Concentration 1 mgl/ml.

Detection antibody: MCM2 Recombinant antibody, PBS Only (Detector) 84511-3-PBS (241968C2). 100 µg. Concentration 1 mgl/ml.

Alternative MCM2 matched antibody pairs: MP01392-1

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

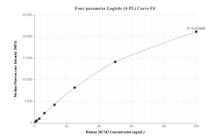
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP01392-2, MCM2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84511-2-PBS. Detection antibody: 84511-3-PBS. Standard: Ag0798. Range: 0.781-100 ng/mL