For Research Use Only

## CMC1 Monoclonal Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP50717-2

**Capture Antibody** Information

Catalog Number: Clone ID: 60513-1-PBS 2B4C1 Reactivity: Host: Mouse human

Isotype Immunogen Catalog Number: lgG1 Ag21231

**Purification Method:** Protein A purification Conjugate: Unconjugated Full name:

COX assembly mitochondrial protein

homolog (S. cerevisiae)

Gene ID: 152100

152100

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 60513-3-PBS 2B6E5 Unconjugated Host: Reactivity: Full name: Mouse human COX assembly mitochondrial protein

homolog (S. cerevisiae) GenBank: Isotype: Gene ID: lgG1 BC052644

**Purification Method:** Immunogen Catalog Number:

Protein G Magarose purification Ag21231

**Applications** 

**Tested Applications:** 

Cytometric bead array

0.391-100 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**

MP50717-2 targets CMC1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CMC1 Monoclonal antibody, PBS Only (Capture) 60513-1-PBS (2B4C1). 100 µg. Concentration 1 mgl/ml.

Detection antibody: CMC1 Monoclonal antibody, PBS Only (Detector) 60513-3-PBS (2B6E5). 100 µg. Concentration 1 mgl/ml.

Alternative CMC1 matched antibody pairs: MP50717-1

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

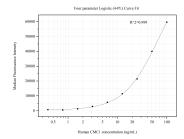
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP50717-2, CMC1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60513-1-PBS. Detection antibody: 60513-3-PBS. Standard:Ag21231. Range: 0.391-100 ng/mL