For Research Use Only

CMC1 Monoclonal antibody, PBS Only (Detector)

www.ptglab.com

Catalog Number: 60513-5-PBS

Catalog Number: GenBank Accession Number: **Purification Method: Basic Information**

60513-5-PBS BC052644 Protein G Magarose purification

GeneID (NCBI): CloneNo.: 100ug, Concentration: 1 mg/ml by 152100 1C10F9

Nanodrop: **UNIPROT ID:** Q7Z7K0 Mouse Full Name:

Isotype: COX assembly mitochondrial protein

lgG1 homolog (S. cerevisiae)

Immunogen Catalog Number: Calculated MW: 106 aa, 12 kDa AG21231

Applications Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Product Information

60513-5-PBS targets CMC1 as part of a matched antibody pair:

MP50717-3: 60513-4-PBS capture and 60513-5-PBS detection (validated in Cytometric bead array)

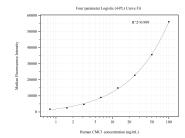
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage Storage:

Store at -80°C. Storage Buffer: PBS Only

Selected Validation Data



Cytometric bead array standard curve of MP50717-3, CMC1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60513-4-PBS. Detection antibody: 60513-5-PBS. Standard:Ag21231. Range: 0.781-100 ng/mL