

CMC1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50717-2

Capture Antibody Information

Catalog Number:
60513-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein A purification

Clone ID:
2B4C1
Reactivity:
human
GenBank:
BC052644
Immunogen Catalog Number:
Ag21231

Conjugate:
Unconjugated
Full name:
COX assembly mitochondrial protein homolog (*S. cerevisiae*)
Gene ID:
152100

Detection Antibody Information

Catalog Number:
60513-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2B6E5
Reactivity:
human
GenBank:
BC052644
Immunogen Catalog Number:
Ag21231

Conjugate:
Unconjugated
Full name:
COX assembly mitochondrial protein homolog (*S. cerevisiae*)
Gene ID:
152100

Applications

Tested Applications:
Cytometric bead array

Range:
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 mg/ml.

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

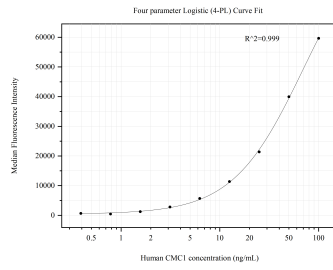
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 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.