

COMMD1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51604-1**

Capture Antibody Information

Catalog Number:
67016-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
3B10E10
Reactivity:
human, mouse, rat, pig
GenBank:
BC022046
Immunogen Catalog Number:
Ag28596

Conjugate:
Unconjugated
Full name:
copper metabolism (Murr1) domain containing 1
Gene ID:
150684

Detection Antibody Information

Catalog Number:
67016-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2G7D2
Reactivity:
human
GenBank:
BC022046
Immunogen Catalog Number:
Ag28596

Conjugate:
Unconjugated
Full name:
copper metabolism (Murr1) domain containing 1
Gene ID:
150684

Applications

Tested Applications:
Cytometric bead array

Range:
0.313-40 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

MP51604-1 targets COMMD1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: COMMD1 Monoclonal antibody, PBS Only (Capture) 67016-1-PBS (3B10E10). 100 µg. Concentration 1 mg/mL.

Detection antibody: COMMD1 Monoclonal antibody, PBS Only (Detector) 67016-2-PBS (2G7D2). 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.

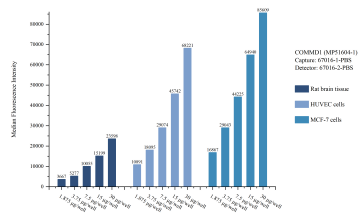
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

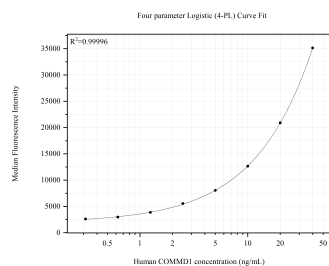
Storage

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



Cytometric bead array sample test of MP51604-1, COMMD1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67016-1-PBS. Detection antibody: 67016-2-PBS.



Cytometric bead array standard curve of MP51604-1, COMMD1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67016-1-PBS. Detection antibody: 67016-2-PBS. Standard:Ag28596. Range: 0.313-40 ng/mL