

For Research Use Only

COMMD1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: **MP51604-1**

Capture Antibody Information

Catalog Number:	67016-1-PBS	Clone ID:	3B10E10	Conjugate:
Host:	Mouse	Reactivity:	human, mouse, rat, pig	Unconjugated
Isotype:	IgG1	GenBank:	BC022046	Full name:
Purification Method:	Protein G purification	Immunogen Catalog Number:	Ag28596	copper metabolism (Murr1) domain containing 1
				Gene ID: 150684

Detection Antibody Information

Catalog Number:	67016-2-PBS	Clone ID:	2G7D2	Conjugate:
Host:	Mouse	Reactivity:	human	Unconjugated
Isotype:	IgG1	GenBank:	BC022046	Full name:
Purification Method:	Protein G Magarose purification	Immunogen Catalog Number:	Ag28596	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

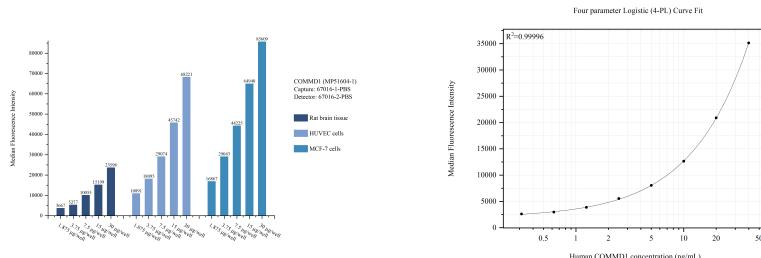
Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptgcn.com

W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.