

For Research Use Only

MCM5 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51608-1**



Capture Antibody Information

Catalog Number:	67049-1-PBS	Clone ID:	3B7F8
Host:	Mouse	Reactivity:	human, mouse, rat
Isotype:	IgG1	GenBank:	BC000142
Purification Method:	Protein G purification	Immunogen Catalog Number:	Ag28704

Detection Antibody Information

Catalog Number:	67049-2-PBS	Clone ID:	1A9A1
Host:	Mouse	Reactivity:	human
Isotype:	IgG2b	GenBank:	BC000142
Purification Method:	Protein A purification	Immunogen Catalog Number:	Ag28704

Applications

Tested Applications:	Range:	Recommended Dilutions:
Cytometric bead array	0.781-100 ng/mL (Cytometric Bead Array)	It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP51608-1 targets MCM5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array. Capture antibody: MCM5 Monoclonal antibody, PBS Only (Capture) 67049-1-PBS (3B7F8). 100 μ g. Concentration 1 mg/ml. Detection antibody: MCM5 Monoclonal antibody, PBS Only (Detector) 67049-2-PBS (1A9A1). 100 μ g. 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:

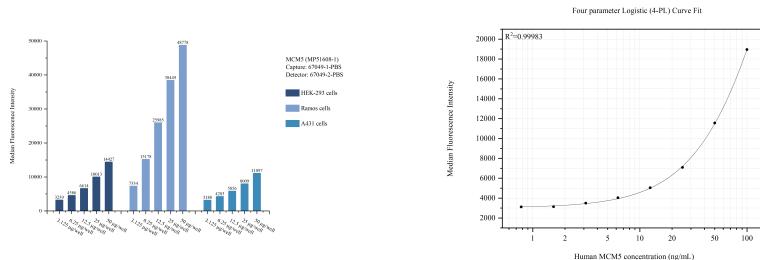
T: 4006900926

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 MP51608-1, MCM5 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67049-1-PBS. Detection antibody: 67049-2-PBS.

Cytometric bead array standard curve of MP51608-1, MCM5 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67049-1-PBS. Detection antibody: 67049-2-PBS. Standard: Ag28704. Range: 0.781-100 ng/mL.