

CD59 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50427-1**

Capture Antibody Information

Catalog Number: 68222-2-PBS	Clone ID: 1H6F9	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: CD59 molecule, complement regulatory protein
Isotype: IgG1	GenBank: BC001506	Gene ID: 966
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag32834	

Detection Antibody Information

Catalog Number: 68222-3-PBS	Clone ID: 1H3D2	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: CD59 molecule, complement regulatory protein
Isotype: IgG1	GenBank: BC001506	Gene ID: 966
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag32834	

Applications

Tested Applications: Cytometric bead array	Range: 0.098-12.5 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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Product Information

MP50427-1 targets CD59 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD59 Monoclonal antibody, PBS Only (Capture) 68222-2-PBS (1H6F9). 100 µg. Concentration 1 mg/mL.

Detection antibody: CD59 Monoclonal antibody, PBS Only (Detector) 68222-3-PBS (1H3D2). 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.

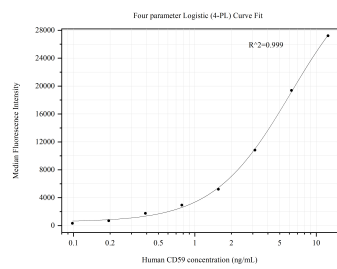
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 standard curve of MP50427-1, CD59 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68222-2-PBS. Detection antibody: 68222-3-PBS. Standard:Ag32834. Range: 0.098-12.5 ng/mL