

Complement C2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP51071-1

Capture Antibody Information

Catalog Number: 60741-1-PBS	Clone ID: 2C8E10	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: complement component 2
Isotype: IgG2a	GenBank: BC043484	Gene ID: 717
Purification Method: Protein A Magarose purification	Immunogen Catalog Number: Ag25690	

Detection Antibody Information

Catalog Number: 60741-2-PBS	Clone ID: 4E1A9	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: complement component 2
Isotype: IgG2b	GenBank: BC043484	Gene ID: 717
Purification Method: Protein A Magarose purification	Immunogen Catalog Number: Ag25690	

Applications

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

MP51071-1 targets Complement C2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Complement C2 Monoclonal antibody, PBS Only (Capture) 60741-1-PBS (2C8E10). 100 µg. Concentration 1 mg/mL.

Detection antibody: Complement C2 Monoclonal antibody, PBS Only (Detector) 60741-2-PBS (4E1A9). 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.

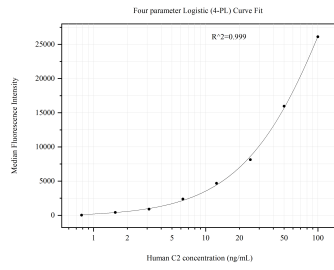
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP51071-1, C2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60741-1-PBS. Detection antibody: 60741-2-PBS. Standard:Ag25690. Range: 0.781-100 ng/mL.