

CHCHD4 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50491-1**

Capture Antibody Information

Catalog Number: 66718-2-PBS	Clone ID: 1A10A3	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: coiled-coil-helix-coiled-coil-helix domain containing 4
Isotype: IgG2a	GenBank: BC033775	Gene ID: 131474
Purification Method: Protein A Magarose purification	Immunogen Catalog Number: Ag15339	

Detection Antibody Information

Catalog Number: 66718-3-PBS	Clone ID: 3D8B9	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: coiled-coil-helix-coiled-coil-helix domain containing 4
Isotype: IgG1	GenBank: BC033775	Gene ID: 131474
Purification Method: Protein G purification	Immunogen Catalog Number: Ag15339	

Applications

Tested Applications: Cytometric bead array	Range: 0.391-12.5 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

MP50491-1 targets CHCHD4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CHCHD4 Monoclonal antibody, PBS Only (Capture) 66718-2-PBS (1A10A3). 100 µg. Concentration 1 mg/mL.

Detection antibody: CHCHD4 Monoclonal antibody, PBS Only (Detector) 66718-3-PBS (3D8B9). 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.

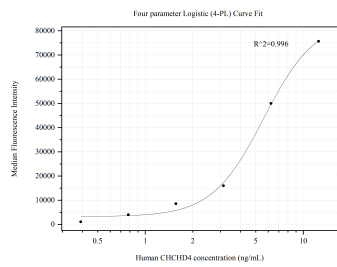
Storage

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 MP50491-1, CHCHD4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66718-2-PBS. Detection antibody: 66718-3-PBS. Standard:Ag15339. Range: 0.391-12.5 ng/mL