For Research Use Only

CHCHD4 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50491-1

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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

Immunogen Catalog Number:
Ag15339

Gene ID:
131474

Purification Method:
Protein A Magarose purification

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.

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 mgl/ml.

Detection antibody: CHCHD4 Monoclonal antibody, PBS Only (Detector) 66718-3-PBS (3D8B9). 100 µg. Concentration 1 mgl/ml.

Alternative CHCHD4 matched antibody pairs: MP50491-2, MP50491-3

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.

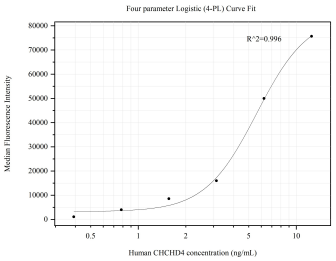
Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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.