

For Research Use Only

CHCHD4 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50491-1

Capture Antibody Information

Catalog Number:
66718-2-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A Magarose purification

Clone ID:
1A10A3

Reactivity:
human

GenBank:
BC033775

Immunogen Catalog Number:
Ag15339

Conjugate:
Unconjugated

Full name:
coiled-coil-helix-coiled-coil-helix domain containing 4

Gene ID:
131474

Detection Antibody Information

Catalog Number:
66718-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
3D8B9

Reactivity:
human

GenBank:
BC033775

Immunogen Catalog Number:
Ag15339

Conjugate:
Unconjugated

Full name:
coiled-coil-helix-coiled-coil-helix domain containing 4

Gene ID:
131474

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 mg/ml.

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

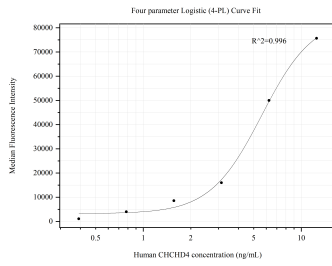
Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.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 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