For Research Use Only

# CNOT4 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP51911-1

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## Capture Antibody Information

Catalog Number:
67798-1-PBS

Clone ID:
4H5H3

Conjugate:
Unconjugated

Host:
Mouse

Reactivity:
human, mouse, rat

Full name:
CCR4-NOT transcription complex, subunit 4

Isotype:
IgG2b

GenBank:
BC035590

Gene ID:
4850

Purification Method:
Protein A purification

Immunogen Catalog Number:
Ag29964

## Detection Antibody Information

Catalog Number:
67798-3-PBS

Clone ID:
3G8B1

Conjugate:
Unconjugated

Host:
Mouse

Reactivity:
human

Full name:
CCR4-NOT transcription complex, subunit 4

Isotype:
IgG2a

GenBank:
BC035590

Gene ID:
4850

Purification Method:
Protein A purification

Immunogen Catalog Number:
Ag29964

## Applications

Tested Applications:
Cytometric bead array

Range:
0.078-10 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

MP51911-1 targets CNOT4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CNOT4 Monoclonal antibody, PBS Only (Capture) 67798-1-PBS (4H5H3). 100 μg. Concentration 1 mg/ml.

Detection antibody: CNOT4 Monoclonal antibody, PBS Only (Detector) 67798-3-PBS (3G8B1). 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.

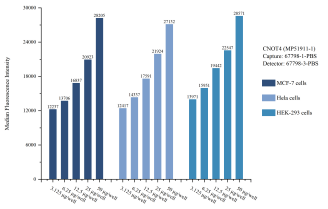
## Storage

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

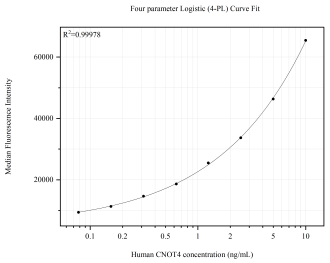
For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

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 sample test of MP51911-1, CNOT4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67798-1-PBS. Detection antibody: 67798-3-PBS.




Cytometric bead array standard curve of MP51911-1, CNOT4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67798-1-PBS. Detection antibody: 67798-3-PBS. Standard:Ag29964. Range: 0.078-10 ng/mL.