

For Research Use Only

NFIC Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50142-1

Capture Antibody Information

Catalog Number:
68318-2-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A purification

Clone ID:
1F6D10

Reactivity:
Human

Immunogen Catalog Number:
Ag9472

Conjugate:
Unconjugated

Full name:
nuclear factor I/C (CCAAT-binding transcription factor)

Gene ID:
4782

Detection Antibody Information

Catalog Number:
68318-3-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A purification

Clone ID:
2F7G3

Reactivity:
Human

GenBank:
BC012120

Immunogen Catalog Number:
Ag9472

Conjugate:
Unconjugated

Full name:
nuclear factor I/C (CCAAT-binding transcription factor)

Gene ID:
4782

Applications

Tested Applications:
Cytometric bead array, Sandwich ELISA

Range:
1.563-100 ng/mL (Cytometric Bead Array)

Recommended Dilutions:
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP50142-1 targets NFIC in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

Capture antibody: NFIC Monoclonal antibody, PBS Only (Capture) 68318-2-PBS (1F6D10). 100 µg. Concentration 1 mg/ml.

Detection antibody: NFIC Monoclonal antibody, PBS Only (Detector) 68318-3-PBS (2F7G3). 100 µg. Concentration 1 mg/ml.

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) 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

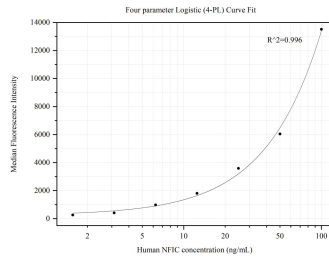
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

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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 MP50142-1, NFIC Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68318-2-PBS. Detection antibody: 68318-3-PBS. Standard: Ag9472. Range: 1.563-100 ng/mL.