

# NPTX2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50983-2

## Capture Antibody Information

Catalog Number:

68709-3-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G Magarose purification

Clone ID:

3A12G3

Reactivity:

human

Immunogen Catalog Number:

Ag33808

Conjugate:

Unconjugated

Full name:

neuronal pentraxin II

Gene ID:

4885

## Detection Antibody Information

Catalog Number:

68709-4-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein A purification

Clone ID:

3H7C4

Reactivity:

human

GenBank:

BC009924

Immunogen Catalog Number:

Ag33808

Conjugate:

Unconjugated

Full name:

neuronal pentraxin II

Gene ID:

4885

## Applications

Tested Applications:

Cytometric bead array

Range:

0.391-100 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

MP50983-2 targets NPTX2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NPTX2 Monoclonal antibody, PBS Only (Capture/Detector) 68709-3-PBS (3A12G3). 100 µg. Concentration 1 mg/mL.

Detection antibody: NPTX2 Monoclonal antibody, PBS Only (Detector) 68709-4-PBS (3H7C4). 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.

Storage buffer:

PBS only

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

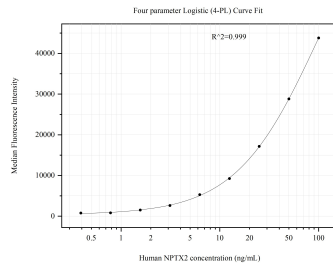
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Cytometric bead array standard curve of MP50983-2, NPTX2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68709-3-PBS. Detection antibody: 68709-4-PBS. Standard:Ag33808. Range: 0.391-100 ng/mL.