

For Research Use Only

# NNT Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50592-2

## Capture Antibody Information

Catalog Number:

68194-4-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G purification

Clone ID:

3H5E5

Reactivity:

human

Immunogen Catalog Number:

Ag4259

Conjugate:

Unconjugated

Full name:

nicotinamide nucleotide  
transhydrogenase

Gene ID:

23530

## Detection Antibody Information

Catalog Number:

68194-3-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G Magarose purification

Clone ID:

1C4G8

Reactivity:

human

GenBank:

BC032370

Immunogen Catalog Number:

Ag4259

Conjugate:

Unconjugated

Full name:

nicotinamide nucleotide  
transhydrogenase

Gene ID:

23530

## Applications

Tested Applications:

Cytometric bead array

Range:

0.195-12.5 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

MP50592-2 targets NNT in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NNT Monoclonal antibody, PBS Only (Capture) 68194-4-PBS (3H5E5). 100 µg. Concentration 1 mg/ml.

Detection antibody: NNT Monoclonal antibody, PBS Only (Detector) 68194-3-PBS (1C4G8). 100 µg. Concentration 1 mg/ml.

Alternative NNT matched antibody pairs: MP50592-1

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:

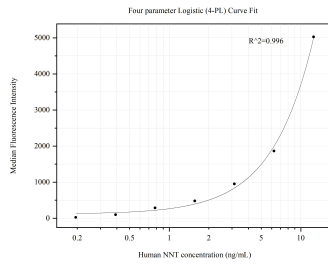
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)

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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 MP50592-2, NNT Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68194-4-PBS. Detection antibody: 68194-3-PBS. Standard: Ag4259. Range: 0.195-12.5 ng/mL.