

For Research Use Only

# NENF Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50685-3

## Capture Antibody Information

Catalog Number:  
60131-3-PBS

Host:  
Mouse

Isotype:  
IgG2b

Purification Method:  
Protein A Magarose purification

Clone ID:  
4G3D5

Reactivity:  
human

Immunogen Catalog Number:  
Ag8387

Conjugate:  
Unconjugated

Full name:  
neuron derived neurotrophic factor

Gene ID:  
29937

## Detection Antibody Information

Catalog Number:  
60131-2-PBS

Host:  
Mouse

Isotype:  
IgG2a

Purification Method:  
Protein A Magarose purification

Clone ID:  
5G9F12

Reactivity:  
human

GenBank:  
BC008823

Immunogen Catalog Number:  
Ag8387

Conjugate:  
Unconjugated

Full name:  
neuron derived neurotrophic factor

Gene ID:  
29937

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.098-12.5 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

MP50685-3 targets NENF in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NENF Monoclonal antibody, PBS Only (Capture/Detector) 60131-3-PBS (4G3D5). 100 µg. Concentration 1 mg/ml.

Detection antibody: NENF Monoclonal antibody, PBS Only (Detector) 60131-2-PBS (5G9F12). 100 µg. Concentration 1 mg/ml.

Alternative NENF matched antibody pairs: MP50685-1, MP50685-2

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

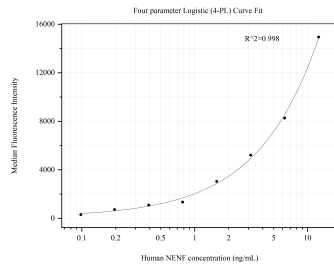
For technical support and original validation data for this product please contact:

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E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.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 MP50685-3, NENF Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60131-3-PBS. Detection antibody: 60131-2-PBS. Standard: Ag8387. Range: 0.098-12.5 ng/mL