For Research Use Only

NEFL Monoclonal Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Unconjugated

4747

Unconjugated

neurofilament, light polypeptide

neurofilament, light polypeptide

Catalog Number: MP50938-1

Capture Antibody Information

Catalog Number: Clone ID: 60189-2-PBS 5D6G8 Reactivity: Host: Mouse human

Isotype: GenBank: lgG1 BC039237

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag15178

Detection Antibody Information

Catalog Number: Clone ID: 60189-3-PBS 3B1E2 Host: Reactivity: Mouse human

Isotype: GenBank: Gene ID:

IgG2a BC039237 4747

Purification Method: Immunogen Catalog Number:

Protein A Magarose purification Ag15178

Applications

Tested Applications:

0.781-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

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

Product Information

MP50938-1 targets NEFL in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NEFL Monoclonal antibody, PBS Only (Capture) 60189-2-PBS (5D6G8). 100 $\,\mu$ g. Concentration 1

Detection antibody: NEFL Monoclonal antibody, PBS Only (Detector) 60189-3-PBS (3B1E2). 100 $\,\mu$ g. 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

Antibody use should be optimized for each application and assay.

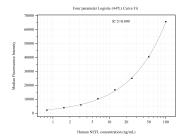
Storage

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP50938-1, NEFL Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60189-2-PBS. Detection antibody: 60189-3-PBS. Standard:Ag15178. Range: 0.781-100 ng/mL