For Research Use Only

## Neurofibromin 2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50217-3

Capture Antibody Information

Catalog Number: Clone ID: 68839-5-PBS 3A11E5
Host: Reactivity: Mouse human

Isotype: GenBank: IgG1 BC020257

Purification Method: Immunogen Catalog Number:

Protein G purification Ag16265

Detection Antibody Information

Catalog Number: Clone ID:
68839-6-PBS 2G10E7

Host: Reactivity:

Mouse human neurofibromin 2 (merlin)

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 BC020257
 4771

Purification Method: Immunogen Catalog Number:

Protein G purification Ag16265

Applications

Tested Applications: Rang

Cytometric bead array 0.391-100 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Unconjugated

4771

Unconjugated

neurofibromin 2 (merlin)

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

**Product Information** 

MP50217-3 targets Neurofibromin 2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Neurofibromin 2 Monoclonal antibody, PBS Only (Capture) 68839-5-PBS (3A11E5). 100  $\,\mu$  g. Concentration 1 mg/ml.

Detection antibody: Neurofibromin 2 Monoclonal antibody, PBS Only (Detector) 68839-6-PBS (2G10E7). 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 pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:

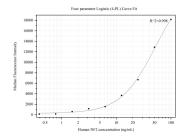
Store at -80°C.

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 MP50217-3, NF2/Neurofibromin 2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68839-5-PBS. Detection antibody: 68839-6-PBS. Standard:Ag16265. Range: 0.391-100 ng/mL.