For Research Use Only

## NF2 Monoclonal Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

Catalog Number: MP50217-3

Capture Antibody Information

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

Mouse Human neurofibromin 2 (merlin)

Isotype:Immunogen Catalog Number:Gene ID:IgG1Ag162654771

Purification Method: Protein G purification

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:68839-6-PBS2G10E7UnconjugatedHost:Reactivity:Full name:

Mouse Human neurofibromin 2 (merlin)

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 BC020257
 4771

Purification Method: Immunogen Catalog Number:

Protein G purification Ag16265

**Applications** 

Tested Applications: Range:

Cytometric bead array 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** 

MP50217-3 targets NF2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NF2 Monoclonal antibody, PBS Only (Capture) 68839-5-PBS (3A11E5). 100  $\mu$ g. Concentration 1 mgl/ml.

Detection antibody: NF2 Monoclonal antibody, PBS Only (Detector) 68839-6-PBS (2G10E7). 100  $\mu$ g. Concentration 1 mgl/ml.

Alternative NF2 matched antibody pairs: MP50217-1, MP50217-2

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) 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.

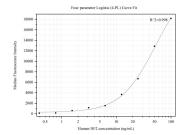
Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer:

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP50217-3, NF2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68839-5-PBS. Detection antibody: 68839-6-PBS. Standard:Ag16265. Range: 0.391-100 ng/mL