For Research Use Only

NF2 Monoclonal Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

Catalog Number: MP50217-1

Capture Antibody Information

Catalog Number: Clone ID: 68839-1-PBS 3D2A2
Host: Reactivity: Mouse Human

 Mouse
 Human
 neurofibromin 2 (merlin)

 Isotype:
 GenBank:
 Gene ID:

 IgG2a
 BC020257
 4771

Purification Method: Immunogen Catalog Number:

Protein A purification Ag16265

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 68839-2-PBS
 2B10H6
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Mouse
 Human
 neurofibromin

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 0.098-100 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

MP50217-1 targets NF2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NF2 Monoclonal antibody, PBS Only (Capture) 68839-1-PBS (3D2A2). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: NF2 Monoclonal antibody, PBS Only (Detector) 68839-2-PBS (2B10H6). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative NF2 matched antibody pairs: MP50217-2, MP50217-3

 $Unconjugated \ mouse \ monoclonal \ antibody \ pair \ in \ PBS \ only \ storage \ buffer \ at \ a \ concentration \ of \ 1 \ mg/mL, \ ready \ for \ conjugation.$

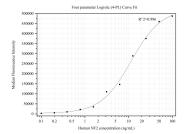
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



Cytometric bead array standard curve of MP50217-1, NF2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68839-1-PBS. Detection antibody: 68839-2-PBS. Standard:Ag16265. Range: 0.098-100 ng/mL