For Research Use Only

Neurofibromin Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00570-2

Capture Antibody Information

Catalog Number: 83620-5-PBS Host:

Host: Reactivity:
Rabbit human, mouse, rat
Isotype: Immunogen Catalog Number:

IgG Ag25799

Purification Method: Protein A purification Conjugate:
Unconjugated
Full name:
rat neurofibromin 1

Gene ID: 4763

Conjugate:

Full name:

Gene ID:

4763

Unconjugated

neurofibromin 1

Detection Antibody Information

Catalog Number: Clone ID: 83620-4-PBS 240540F1
Host: Reactivity: Rabbit human Isotype: GenBank: IgG M60915

Purification Method: Immunogen Catalog Number:

Protein A purification Ag25799

Applications

Tested Applications:

Cytometric bead array 0.313-40 ng/mL (Cytometric Bead

Array)

Clone ID:

240540F2

Recommended Dilutions:

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

Product Information

MP00570-2 targets Neurofibromin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Neurofibromin Recombinant antibody, PBS Only (Capture) 83620-5-PBS (240540F2). 100 µg. Concentration 1 mgl/ml.

Detection antibody: Neurofibromin Recombinant antibody, PBS Only (Detector) 83620-4-PBS (240540F1). 100 µg. Concentration 1 mgl/ml.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

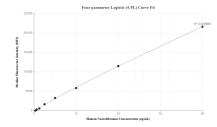
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00570-2, Neurofibromin Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83620-5-PBS. Detection antibody: 83620-4-PBS. Standard: Ag25799. Range: 0.313-40 ng/mL