For Research Use Only

## NIACR1 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

niacin receptor 1

Catalog Number: MP00117-2

Capture Antibody Information

Catalog Number: Clone ID: 83044-3-PBS 230163F3
Host: Reactivity: Rabbit Human

Isotype:Immunogen Catalog Number:Gene ID:IgGAg12425338442

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 83044-2-PBS 230163D12 Unconjugated Host: Reactivity: Full name: Rabbit Human niacin receptor 1 Isotype: GenBank: Gene ID: IgG BC027965 338442

Purification Method: Immunogen Catalog Number:

Protein A purification Ag12425

**Applications** 

Tested Applications: Range:

Cytometric bead array 0.625-20 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** 

MP00117-2 targets NIACR1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NIACR1 Recombinant antibody, PBS Only (Capture) 83044-3-PBS (230163F3). 100  $\mu$ g. Concentration 1  $\mu$ gl/ml.

Detection antibody: NIACR1 Recombinant antibody, PBS Only (Detector) 83044-2-PBS (230163D12). 100 µg. Concentration 1 mgl/ml.

Alternative NIACR1 matched antibody pairs: MP00117-1

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

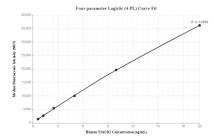
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00117-2, NIACR1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83044-3-PBS. Detection antibody: 83044-2-PBS. Standard: Ag12425. Range: 0.625-20 ng/mL.