For Research Use Only

## Rat Adiponectin Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00522-2

Capture Antibody Information Catalog Number: 83525-1-PBS Host:

Rabbit Isotype: IgG

Purification Method: Protein A purification Conjugate: Unconjugated Full name:

adiponectin, C1Q and collagen

domain containing Gene ID:

246253

Detection Antibody Information

Catalog Number: 83525-2-PBS Host: Rabbit Isotype:

IgG Purification Method: Protein A purification Clone ID: Conjugate:
240392D6 Unconjugated

Reactivity: Full name:
mouse, rat adiponectin, C1Q and collagen

GenBank: domain containing

Gene ID: 246253

**Applications** 

Tested Applications:

Cytometric bead array

Range: 0.313-40 ng/mL (Cytometric Bead

Array)

NM\_144744.3

Clone ID:

240392A7

Reactivity:

Recommended Dilutions:

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

## **Product Information**

MP00522-2 targets Adiponectin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Rat Adiponectin Recombinant antibody, PBS Only (Capture) 83525-1-PBS (240392A7). 100  $\mu$ g. Concentration 1 mgl/ml.

Detection antibody: Rat Adiponectin Recombinant antibody, PBS Only (Detector) 83525-2-PBS (240392D6). 100 µg. Concentration 1 mgl/ml.

Alternative Adiponectin matched antibody pairs: MP00039-1, MP00039-2, MP00039-3, MP00522-1, MP00522-3

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.

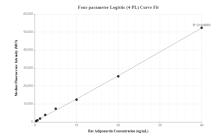
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00522-2, RAT Adiponectin Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83525-1-PBS. Detection antibody: 83525-2-PBS. Standard: Eg0872. Range: 0.313-40 ng/mL