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: GenBank:
IgG NM_144744.3

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:

Purification Method: Protein A purification

IgG

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 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 μ g. Concentration 1 mgl/ml.

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

Alternative Adiponectin matched antibody pairs: MP00039-1, MP00039-2, MP00039-3, MP00522-1, MP00522-3, MP00919-1, MP00919-2, MP50050-1

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:

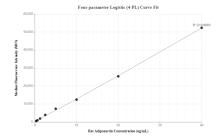
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately 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