For Research Use Only

## Rat Adipoq Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00522-1

Capture Antibody Information Catalog Number: 83525-3-PBS Host:

Rabbit Isotype:

Purification Method: Protein A purification Clone ID: 240392C9 Reactivity:

Rat

Conjugate: Unconjugated Full name:

adiponectin, C1Q and collagen

domain containing

Gene ID: 246253

Detection Antibody Information

 Catalog Number:
 Clone ID:

 83525-2-PBS
 240392D6

 Host:
 Reactivity:

 Rabbit
 Rat

 Isotype:
 GenBank:

 IgG
 NM\_144744.3

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

adiponectin, C1Q and collagen

domain containing

Gene ID: 246253

**Applications** 

Tested Applications:

Cytometric bead array

Range: 0.313-40 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**

 $MP00522\text{-}1\,targets\,Adipoq\,in\,immuno assays\,as\,a\,matched\,antibody\,pair.\,Validated\,in\,Cytometric\,bead\,array.$ 

Capture antibody: Rat Adipoq Recombinant antibody, PBS Only (Capture/Detector) 83525-3-PBS (240392C9). 100 µg. Concentration 1 mgl/ml.

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

Alternative Adipoq matched antibody pairs: MP00522-2, MP00522-3, 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.

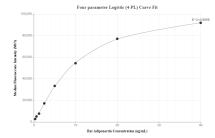
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

Antibody use should be optimized for each application and assay.

Storage

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

## Selected Validation Data



Cytometric bead array standard curve of MP00522-1, RAT Adiponectin Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83525-3-PBS. Detection antibody: 83525-2-PBS. Standard: Eg0872. Range: 0.313-40 ng/mL