

Rat Adiponectin Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00522-1**

Capture Antibody Information

Catalog Number:
83525-3-PBS
Host:
Rabbit
Isotype:
IgG
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:
83525-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240392D6
Reactivity:
mouse, rat
GenBank:
NM_144744.3

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

MP00522-1 targets Adiponectin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Rat Adiponectin Recombinant antibody, PBS Only (Capture/Detector) 83525-3-PBS (240392C9). 100 µg. Concentration 1 mg/mL.

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

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

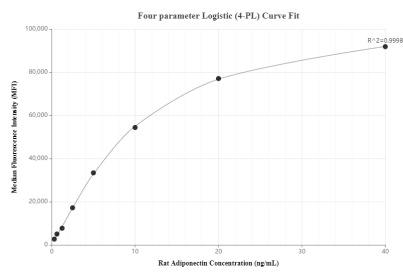
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00522-1, 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.