For Research Use Only

ACOX2 Recombinant Matched Antibody Pair, PBS Only



acyl-Coenzyme A oxidase 2, branched

Conjugate:

Full name:

chain

Gene ID: 8309

Unconjugated

Catalog Number: MP01838-1

Capture Antibody Information

Catalog Number: Clone ID: 85136-2-PBS 242752D11

Host: Reactivity: Rabbit human

Isotype: GenBank:
IgG BC047700

Purification Method: Immunogen Catalog Number:

Protein A purification Ag11778

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:85136-1-PBS242752C7UnconjugatedHost:Reactivity:Full name:

Rabbit human acyl-Coenzyme A oxidase 2, branched

Isotype:GenBank:chainIgGBC047700Gene ID:Purification Method:Immunogen Catalog Number:8309

Protein A purification Ag11778

Applications

Tested Applications: Range

Cytometric bead array 1.563-100 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

 $MP01838-1\ targets\ ACOX2\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: ACOX2 Recombinant antibody, PBS Only (Capture) 85136-2-PBS (242752D11). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: ACOX2 Recombinant antibody, PBS Only (Detector) 85136-1-PBS (242752C7). 100 $\,\mu$ g. Concentration 1 mgl/ml.

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:

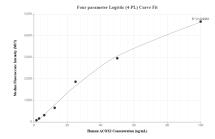
Store at -80°C.

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 MP01838-1, ACOX2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85136-2-PBS. Detection antibody: 85136-1-PBS. Standard: Ag11778. Range: 1.563-100 ng/mL