For Research Use Only

ACSS2 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID: 55902

Conjugate:

Full name:

Gene ID: 55902

Unconjugated

Unconjugated

family member 2

acyl-CoA synthetase short-chain

Catalog Number: MP01551-2

Capture Antibody Information

Catalog Number: Clone ID: 84774-4-PBS 242253G9
Host: Reactivity: Rabbit human

Isotype: GenBank: IgG GenBank: BC010141

Purification Method: Immunogen Catalog Number:

Protein A purification Ag9121

Detection Antibody Information

Catalog Number: Clone ID: 84774-2-PBS 242253C12
Host: Reactivity:

Rabbit human acyl-CoA synthetase short-chain family member 2

Isotype: GenBank:
IgG BC010141

Purification Method: Immunogen Catalog Number:

Protein A purification Ag9121

Applications Tested Applications:

Cytometric bead array 0.781-100 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

 $MP01551-2\ targets\ ACSS2\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: ACSS2 Recombinant antibody, PBS Only (Capture) 84774-4-PBS (242253G9). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: ACSS2 Recombinant antibody, PBS Only (Detector) 84774-2-PBS (242253C12). 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:

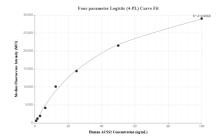
Store at -80°C.

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 MP01551-2, ACSS2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84774-4-PBS. Detection antibody: 84774-2-PBS. Standard: Ag9121. Range: 0.781-100 ng/mL