For Research Use Only

ACSS2 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID: 55902

Unconjugated

family member 2

acyl-CoA synthetase short-chain

Catalog Number: MP01551-2

Capture Antibody Information

Detection Antibody

Information

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

Immunogen Catalog Number: Isotype:

Ag9121

Purification Method: Protein A purification

84774-2-PBS

Host:

Catalog Number: Clone ID: Conjugate: 242253C12 Unconjugated Reactivity: Full name:

Rabbit human acyl-CoA synthetase short-chain family member 2 Isotype: GenBank:

IgG BC010141 Gene ID: 55902 **Purification Method:** Immunogen Catalog Number:

Protein A purification Ag9121

Applications Tested Applications:

0.781-100 ng/mL (Cytometric Bead Cytometric bead array

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 µg. Concentration 1 mgl/ml.

 $Detection\ antibody:\ ACSS2\ Recombinant\ antibody,\ PBS\ Only\ (Detector)\ 84774-2-PBS\ (242253C12).\ 100\ \mu g.$ Concentration 1 mgl/ml.

Alternative ACSS2 matched antibody pairs: MP01551-1

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.

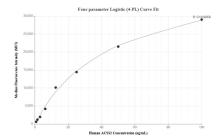
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 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