For Research Use Only

ACSS1 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID: 84532

Unconjugated

family member 1

acyl-CoA synthetase short-chain

Catalog Number: MP01848-1

Capture Antibody Information

Catalog Number: Clone ID: 85102-2-PBS 242361C5
Host: Reactivity: Rabbit human

Isotype: GenBank: IgG BC039261

Purification Method: Immunogen Catalog Number:

Protein A purification Ag10853

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:85102-3-PBS242361F8UnconjugatedHost:Reactivity:Full name:

Rabbit human acyl-CoA synthetase short-chain Isotype: GenBank: family member 1

 IgG
 BC039261
 Gene ID:

 Purification Method:
 Immunogen Catalog Number:
 84532

Protein A purification Ag10853

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

 $MP01848-1\ targets\ ACSS1\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: ACSS1 Recombinant antibody, PBS Only (Capture) 85102-2-PBS (242361C5). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: ACSS1 Recombinant antibody, PBS Only (Capture/Detector) 85102-3-PBS (242361F8). 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:

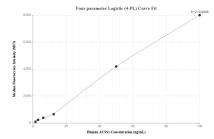
Store at -80°C.

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 MP01848-1, ACSS1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85102-2-PBS. Detection antibody: 85102-3-PBS. Standard: Ag10853. Range: 1.563-100 ng/mL