For Research Use Only

ACSL1 Monoclonal Matched Antibody Pair, PBS Only

www.ptgcn.com

Catalog Number: MP50622-1

Capture Antibody Information

Catalog Number: Clone ID: 60457-1-PBS 1E10G3 Host: Reactivity: Mouse human

Isotype: GenBank: lgG1 BC050073

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag5059 Conjugate: Unconjugated Full name:

acyl-CoA synthetase long-chain

family member 1

Gene ID: 2180

Detection Antibody Information

Catalog Number: Clone ID: 60457-2-PBS 2G9E3 Host: Reactivity: Mouse human

Isotype: GenBank: lgG1 BC050073

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag5059 Conjugate: Unconjugated Full name:

acyl-CoA synthetase long-chain

family member 1

Gene ID: 2180

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

MP50622-1 targets ACSL1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ACSL1 Monoclonal antibody, PBS Only (Capture) 60457-1-PBS (1E10G3). 100 $\,\mu$ g. Concentration 1

Detection antibody: ACSL1 Monoclonal antibody, PBS Only (Detector) 60457-2-PBS (2G9E3). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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.

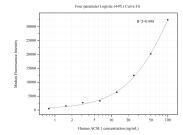
Storage

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 MP50622-1, ACSL1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60457-1-PBS. Detection antibody: 60457-2-PBS. Standard:Ag5059. Range: 0.781-100 ng/mL