## For Research Use Only

## ACSL1 Monoclonal antibody, PBS Only (Capture)

www.ptglab.com

**Purification Method:** 

CloneNo.:

1E10G3

Protein G Magarose purification

Catalog Number: 60457-1-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

60457-1-PBS BC050073

GeneID (NCBI): 100ug, Concentration: 1 mg/ml by

Nanodrop: **UNIPROT ID:** P33121 Mouse Full Name:

Isotype: acyl-CoA synthetase long-chain

lgG1 family member 1 Immunogen Catalog Number: Calculated MW: 78 kDa AG5059

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

60457-1-PBS targets ACSL1 as part of a matched antibody pair:

MP50622-1: 60457-1-PBS capture and 60457-2-PBS detection (validated in Cytometric bead array)

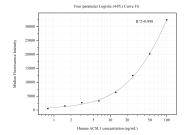
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage: Store 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