For Research Use Only

ACAT1 Monoclonal Matched Antibody Pair, PBS Only

www.ptgcn.com

acetyl-Coenzyme A acetyltransferase

Catalog Number: MP50671-2

Capture Antibody Information

Catalog Number: Clone ID: 60485-1-PBS 2A8C9 Host: Reactivity: Mouse human

GenBank: Isotype: lgG1 BC010942 Gene ID: 38 **Purification Method:** Immunogen Catalog Number:

Protein G Magarose purification Ag9219

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 60485-3-PBS 2E6H8 Unconjugated Host: Reactivity: Full name:

Mouse human acetyl-Coenzyme A acetyltransferase

Isotype: GenBank: lgG1 BC010942 Gene ID: **Purification Method:** Immunogen Catalog Number:

Protein G Magarose purification Ag9219

Applications

Tested Applications:

0.391-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP50671-2 targets ACAT1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ACAT1 Monoclonal antibody, PBS Only (Capture) 60485-1-PBS (2A8C9). 100 $\,\mu$ g. Concentration 1

Detection antibody: ACAT1 Monoclonal antibody, PBS Only (Detector) 60485-3-PBS (2E6H8). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative ACAT1 matched antibody pairs: MP50671-1

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

Storage:

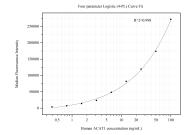
Store at -80°C.

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 MP50671-2, ACAT1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60485-1-PBS. Detection antibody: 60485-3-PBS. Standard:Ag9219. Range: 0.391-100 ng/mL