For Research Use Only

## ACOX2 Recombinant antibody, PBS Only (Detector)

Catalog Number:85136-3-PBS



**Basic Information** 

Catalog Number: GenBank Accession Number:

BC047700

**Purification Method:** 

85136-3-PBS Size:

GeneID (NCBI):

Protein A purification

100ug, Concentration: 1 mg/ml by

CloneNo.: 242752E3

Nanodrop:

**UNIPROT ID:** 

Q99424

Rabbit

Full Name:

Isotype:

acyl-Coenzyme A oxidase 2, branched

IgG

chain

Immunogen Catalog Number: AG11778

Calculated MW: 681 aa, 77 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

85136-3-PBS targets ACOX2 as part of a matched antibody pair:

MP01838-2: 85136-2-PBS capture and 85136-3-PBS detection (validated in Cytometric bead array)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) 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.

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

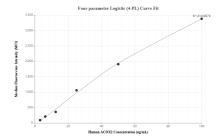
Storage:

Store at -80°C.

Storage Buffer:

in USA), or 1(312) 455-8498 (outside USA)

## Selected Validation Data



Cytometric bead array standard curve of MP01838-2, ACOX2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85136-2-PBS. Detection antibody: 85136-3-PBS. Standard: Ag11778. Range: 3.125-100 ng/mL