

Anti-ACOX1 [R08-2E5] Monoclonal Antibody

AGMB00155

Description

This Anti-ACOX1 [R08-2E5] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB00155
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	ACOX1, ACOX1_HUMAN, AOX antibody Palmitoyl CoA oxidase, Palmitoyl-CoA oxidase, Peroxisomal acyl coenzyme A oxidase 1, Peroxisomal acyl-coenzyme A oxidase 1, SCOX, Straight chain acyl CoA oxidase, Straight-chain acyl-CoA oxidase.
Applications:	WB ICC/IF FC IP
Research Area:	Signal Transduction
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	R08-2E5
Clonality:	Monoclonal Antibody
SwissProt ID:	Q9R0H0
Immunogen:	Recombinant protein of mouse ACOX1

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene ID:	11430
Gene Name:	Acox1
Host Species:	Rabbit
Isotype:	IgG
Purification:	Affinity Purified
Conjugated:	Unconjugated
Modification:	Unmodified
Molecular Weight:	Calculated MW: 75 kDa, Observed MW: 74,48 kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

Antibody Dilution Ratio:

Application	Antibody Dilution Ratio
WB	1:500-1:1000
ICC/IF	1:100-1:200
FC	1:50-1:100
IP	1:20-1:50

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.