



[Go to Product page](#)

Datasheet for ABIN2169813

anti-Acox2 antibody (AA 341-440) (Alexa Fluor 488)

Overview

Quantity:	100 µL
Target:	Acox2
Binding Specificity:	AA 341-440
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Acox2 antibody is conjugated to Alexa Fluor 488
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human ACOX2
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human,Cow
Purification:	Purified by Protein A.

Target Details

Target:	Acox2
Alternative Name:	ACOX2 (Acox2 Products)

Target Details

Background: Synonyms: ACOX 2, Acyl Coenzyme A oxidase 2, Acyl Coenzyme A oxidase 2 branched chain, Acyl coenzyme A oxidase 2 peroxisomal, BCOX, BRCACOX, BRCOX, Peroxisomal branched chain acyl CoA oxidase, THCA CoA oxidase, THCCox, Trihydroxycoprostanoyl CoA oxidase, 3 alpha 7 alpha 12 alpha trihydroxy 5 beta cholestanoyl CoA oxidase, 3 alpha 7 alpha 12 alpha trihydroxy 5 beta cholestanoyl CoA 24 hydroxylase, ACOX2_HUMAN.
Background: ACOX2

Gene ID: 8309

Pathways: [Monocarboxylic Acid Catabolic Process](#)

Application Details

Application Notes: IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months