Rabbit ACOX1 Polyclonal Antibody | anti-ACOX1 antibody

Anti-ACOX1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA262396	**Rabbit**	**Human, Mouse, Rat**	**Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

ACOX1; Polyclonal Antibody; Anti-ACOX1 Antibody; ACOX; Peroxisomal acyl-coenzyme A oxidase 1; AOX; Palmitoyl-CoA oxidase; Straight-chain acyl-CoA oxidase; SCOX; anti-ACOX1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of ACOX1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	622
Applicable Applications for anti-ACOX1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human ACOX1
Preparation and Storage	Ships on blue ice. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES

IHC (Immunohiostchemistry)
Immunohistochemical analysis of ACOX1 staining in mouse brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

WB (Western Blot)
Western blot analysis of ACOX1 expression in NCIH460 (A), mouse liver (B), mouse kidney (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-ACOX1 antibody	Rabbit polyclonal antibody to ACOX1

NCBI AND UNIPROT INFORMATION

NCBI GI #	297206874
NCBI GeneID	51

NCBI Accession #	NP_001171968.1
NCBI GenBank Nucleotide #	NM_001185039.1
UniProt Accession #	Q15067; Q12863; Q15068; Q15101; Q16131; Q7Z3W5; Q9UD31; A8K6X8; A8KAA0; B4DK61; F5GYQ8
NCBI Official Full Name	peroxisomal acyl-coenzyme A oxidase 1 isoform c
NCBI Official Synonym Full Names	acyl-CoA oxidase 1, palmitoyl
NCBI Official Symbol	ACOX1
NCBI Official Synonym Symbols	ACOX; SCOX; PALMCOX
NCBI Protein Information	peroxisomal acyl-coenzyme A oxidase 1
UniProt Protein Name	Peroxisomal acyl-coenzyme A oxidase 1
UniProt Gene Name	**ACOX1**
UniProt Synonym Gene Names	ACOX; AOX; SCOX
UniProt Entry Name	ACOX1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/acox1-antibody-immunohistochemistry-western-blot-elisa/262396