ACOX1 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	ACOX1, Polyclonal Antibody
Full Product Name	Rabbit Anti ACOX1 Polyclonal Affinity Purified (PBS with 0.05% sodium azide and 50% glycerol, pH7.4)(IHC, ELISA)
Product Gene Name	anti-ACOX1 antibody
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Form/Format	It is a polyclonal antibody in a liquid format, buffered in PBS with 0.05% sodium azide and 50% glycerol, pH7.4
Purity/Purification	Affinity Purified
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.
Immunogen	Recombinant protein of human ACOX1
Applications Tested/Suitable for anti-ACOX1 antibody	Immunohistochemistry (IHC), ELISA (EIA)
Related Product Information for anti-ACOX1 antibody	The protein encoded by this gene is the first enzyme of the fatty acid beta-oxidation pathway, which catalyzes the desaturation of acyl-CoAs to 2-trans-enoyl-CoAs. It donates electrons directly to molecular oxygen, thereby producing hydrogen peroxide. Defects in this gene result in pseudoneonatal adrenoleukodystrophy, a disease that is characterized by accumulation of very long chain fatty acids. Alternatively spliced transcript variants encoding different isoforms have been identified. This product can be used in analytical tools such as IHC, ELISA.
Other Notes	Small volumes of anti-ACOX1 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for ACOX1 purchase	MBS8422165 is an antibody targeting ACOX1. Also known as Rabbit Anti ACOX1 Polyclonal Affinity Purified (PBS with 0.05% sodium azide and 50% glycerol, pH7.4)(IHC, ELISA). Reactive in Human, Mouse, Rat. Host: Rabbit.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for ACOX1. It may not necessarily be applicable to this product.

Protein Family	Peroxisomal acyl-coenzyme A oxidase
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