

# ACOX2 Antibody - C-terminal region

Rabbit Polyclonal Antibody  
Catalog # AI16093

## Product Information

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<b>Application</b>	WB
<b>Primary Accession</b>	<a href="#">Q99424</a>
<b>Other Accession</b>	<a href="#">XP_005265562</a>
<b>Reactivity</b>	Human
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	74 KDa

## Additional Information

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<b>Alias Symbol</b>	ACOX2,
<b>Other Names</b>	Peroxisomal acyl-coenzyme A oxidase 2, 1.17.99.3, 3-alpha, 7-alpha, 12-alpha-trihydroxy-5-beta-cholestanoyl-CoA 24-hydroxylase, 3-alpha, 7-alpha, 12-alpha-trihydroxy-5-beta-cholestanoyl-CoA oxidase, Trihydroxycoprostanoyl-CoA oxidase, THCA-CoA oxidase, THCCox, ACOX2
<b>Format</b>	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
<b>Reconstitution &amp; Storage</b>	Add 50 µl of distilled water. Final Anti-ACOX2 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at -20°C. Avoid repeat freeze-thaw cycles.
<b>Precautions</b>	ACOX2 Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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### Background

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Oxidizes the CoA esters of the bile acid intermediates di- and tri-hydroxycholestanic acids.

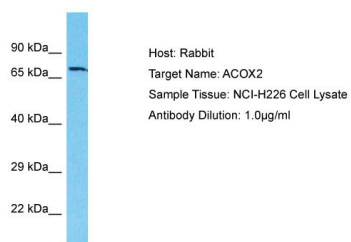
### References

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Baumgart E., et al. Proc. Natl. Acad. Sci. U.S.A. 93:13748-13753(1996).  
Fournier B., et al. Submitted (SEP-1997) to the EMBL/GenBank/DDBJ databases.  
Ota T., et al. Nat. Genet. 36:40-45(2004).  
Muzny D.M., et al. Nature 440:1194-1198(2006).  
Mural R.J., et al. Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.

## Images

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Host: Rabbit  
Target Name: ACOX2  
Sample Tissue: NCI-H226 Cell Lysate  
Antibody Dilution: 1.0µg/ml

Host: Rabbit  
Target Name: ACOX2  
Sample Tissue: NCI-H226 Whole cell lysate  
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Antibody Dilution: 1.0µg/ml

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.