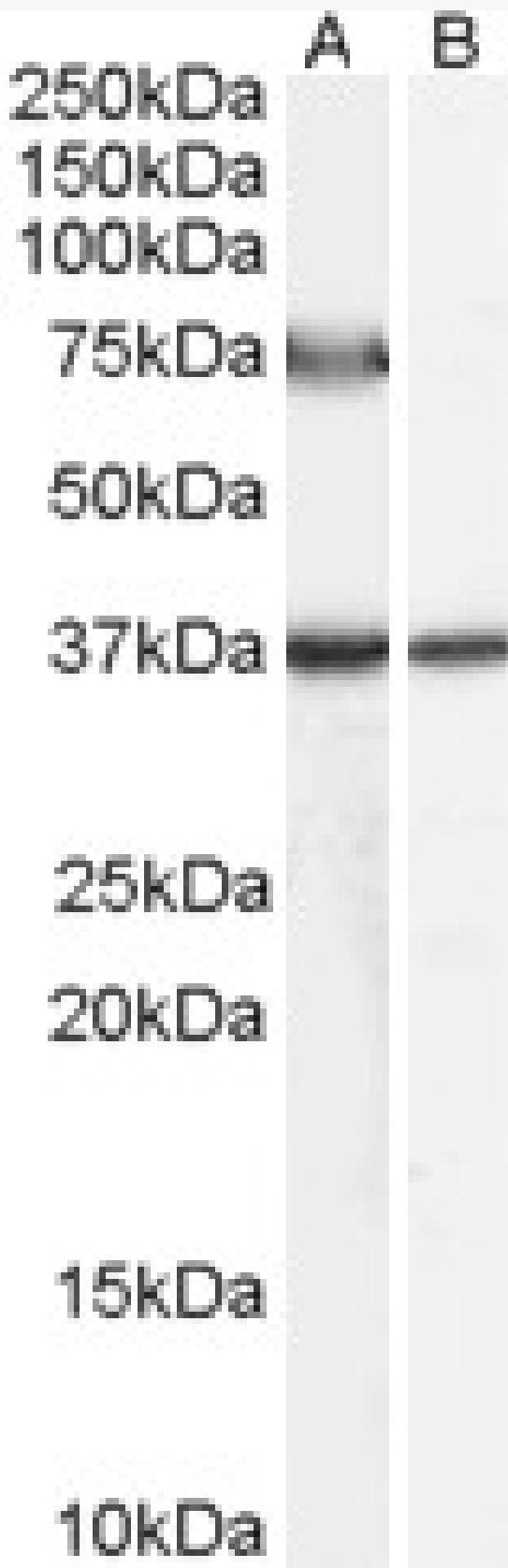


## GOAT ANTI-ACOX2 (HUMAN) ANTIBODY

**SKU:** EB07667



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## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	ACOX2 acyl-Coenzyme A oxidase 2, branched chain BCOX BRCACOX BRCOX THCCox Peroxisomal branched chain acyl-CoA oxidase THCA-CoA oxidase Trihydroxycoprostanoyl-CoA oxidase
<b>Accession ID</b>	NP_003491.1
<b>Blocking Peptide</b>	EBP07667
<b>Immunogen</b>	Peptide with sequence C-QWAQKSPTNTQENP, from the internal region (near the C Terminus) of the protein sequence according to NP_003491.1.
<b>Peptide Sequence</b>	C-QWAQKSPTNTQENP
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	8309
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:4000.
<b>Western Blot Application Type</b>	Approx 75kDa band observed in Human Liver lysates (calculated MW of 76.8kDa according to NP_003491.1). Recommended concentration: 0.5-1.5µg/ml. An additional band of 37kDa was consistently observed, however this band was not blocked by the immunizing peptide and it is therefore a non-specific signal. We call for caution when used for other assays than Western blot.
<b>Application Type</b>	Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

