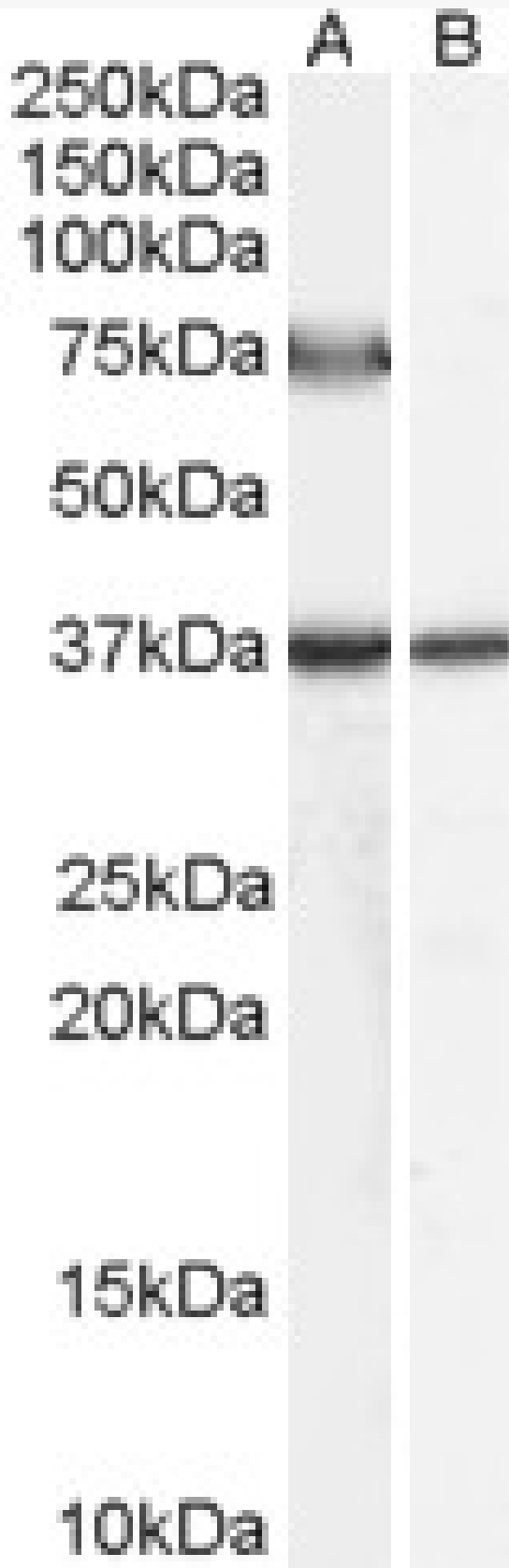


GOAT ANTI-ACOX2 (HUMAN) ANTIBODY

SKU: EB07667



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	ACOX2 acyl-Coenzyme A oxidase 2, branched chain BCOX BRCACOX BRCOX THCCox Peroxisomal branched chain acyl-CoA oxidase THCA-CoA oxidase Trihydroxycoprostanoyl-CoA oxidase
Accession ID	NP_003491.1
Blocking Peptide	EBP07667
Immunogen	Peptide with sequence C-QWAQKSPTNTQENP, from the internal region (near the C Terminus) of the protein sequence according to NP_003491.1.
Peptide Sequence	C-QWAQKSPTNTQENP
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	8309
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA	
Detection Limit	Antibody detection limit dilution 1:4000.
Western Blot	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.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

