

## GOAT ANTI-CPT2 (AA406-418) ANTIBODY

**SKU:** EB09737



250kDa  
150kDa  
100kDa  
75kDa  
50kDa  
37kDa  
25kDa  
20kDa  
15kDa

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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</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Instructions</b>	
<b>Synonym /</b>	
<b>Alias</b>	carnitine O-palmitoyltransferase OTTHUMP00000010493 CPTASE CPT1 carnitine palmitoyltransferase II CPT2
<b>Names</b>	
<b>Accession ID</b>	NP_000089.1
<b>Blocking Peptide</b>	EBP09737
<b>Immunogen</b>	Peptide with sequence C-TDSTVTQKLNFE, from the internal region of the protein sequence according to NP_000089.1.
<b>Peptide Sequence</b>	C-TDSTVTQKLNFE
<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>	1376
<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</b>	
<b>Detection Limit</b>	Antibody detection limit dilution 1:4000.
<b>Western Blot</b>	Experiments gave bands at approx 70kDa and 37kDa in Human Liver lysates. These bands correspond to earlier findings with different antibodies from other sources. This protein has a calculated MW of 73.8kDa according to NP_000089.1. Recommended concentration: 1-3µg/ml.
<b>Application Type</b>	Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

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