

Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

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

**SKU:** EB09737



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250kDa 150kDa 100kDa

75kDa

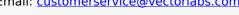
50kDa

37kDa

25kDa

20kDa

15kDa





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## **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** 

carnitine O-palmitoyltransferase|OTTHUMP00000010493|CPTASE|CPT1|carnitine palmitoyltransferase II|CPT2

Names

**Accession** 

NP\_000089.1

**Blocking** 

**Peptide** 

EBP09737

**Immunogen** 

Peptide with sequence C-TDSTVTVQKLNFE, from the internal region of the protein sequence according to

NP 000089.1.

**Peptide** 

Sequence

C-TDSTVTVQKLNFE

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

**Shipping** 

Instructions

Refrigerated

**Predicted** 

**Species** 

Human

Reactive

Human **Species** 

Human

1376 Gene ID

**Product** 

Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\_medium.png

**ELISA** 

**Detection** 

Western

Antibody detection limit dilution 1:4000.

Limit

Blot

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: 1-3 $\mu$ g/ml.

**Application** 

**Type** 

Pep-ELISA, WB

## **GALLERY IMAGES**



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