

#### **International Office**

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# EB08924 - Goat Anti-Cpt1a (mouse) Antibody

Size: 100µg specific antibody in 200µl



## **Target Protein**

**Principal Names:** Cpt1a, carnitine palmitoyltransferase 1A, liver, CPT1, CPT1-L, L-CPT1, C730027G07, carnitine palmitoyltransferase 1A, carnitine palmitoyltransferase 1, liver

Official Symbol: Cpt1a

Accession Number(s): NP\_038523.2

Non-Human GeneID(s): 12894 (mouse), 25757 (rat)

## **Immunogen**

Peptide with sequence C-PETDSHRFGKHLRQ, from the C Terminus of the protein sequence according to NP\_038523.2.

Please note the peptide is available for sale.

## **Purification and Storage**

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

#### **Applications Tested**

Peptide ELISA: antibody detection limit dilution 1:32000.

## **Species Reactivity**

Tested:

Expected from sequence similarity: Mouse, Rat, Pig