



## International Office

### Everest Biotech Ltd

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**Research Use Only. Not for  
diagnostic or therapeutic use.**

## 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