



UK Office

Everest Biotech Ltd

Cherwell Innovation Centre
77 Heyford Park
Upper Heyford
Oxfordshire
OX25 5HD
UK

Enquiries:

info@everestbiotech.com

Sales:

sales@everestbiotech.com

Tech support:

support@everestbiotech.com

Tel: +44 (0)1869 238326

www.everestbiotech.com

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

EB05481 - Goat Anti-CPT1A Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: CPT1A, CPT1, CPT1-L, L-CPT1, carnitine palmitoyltransferase 1A (liver), carnitine palmitoyltransferase I, liver

Official Symbol: CPT1A

Accession Number(s): NP_001867

Human GeneID(s): [1374](#)

Immunogen

Peptide with sequence C-DIITLFGGLSSNSKK, from the C Terminus of the protein sequence according to NP_001867.

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

Western blot: Western blot: Consistent band observed in K562, Jurkat, A431 and Human Lung lysates at approx 55-60kDa with 1 hour incubation of primary.

Species Reactivity

Tested:

Expected from sequence similarity: Human