

## CPT1A Ab

[References\(28\)](#) [Images\(15\)](#)

Cat.#: DF12004  
Size:

Concn.: ~1mg/ml  
Source: Rabbit

Mol.Wt.: 86 kDa, 70 kDa  
Clonality: Polyclonal

Application: WB 1:500-1:2000, IHC 1:50-1:200

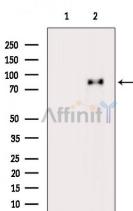
\*The optimal dilutions should be determined by the end user.  
Reactivity: Human,Mouse,Rat

Storage: Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt.

Purification: The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Immunogen: A synthesized peptide derived from human CPT1A, corresponding to a region within the internal amino acids.

Uniprot: P50416



Western blot analysis of extracts from 293 cells(heat-shock treatment), using CPT1A Ab. The lane on the left was treated with blocking peptide.



DF12004 at 1/100 staining Human liver cancer by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary Ab at 4°C overnight. An HRP conjugated anti-Rabbit Ab was used as the secondary Ab.

**IMPORTANT:** For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

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