Product Datasheet

CPT1A Antibody NBP2-15993

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP2-15993

CPT1A Antibody

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol
Target Molecular Weight	88 kDa
Product Description	
Host	Rabbit
Gene ID	1374
Gene Symbol	CPT1A
Species	Human, Mouse
Reactivity Notes	Rat (82%), Dog (86%), Pig (89%), Sheep (85%), Bovine (86%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human CPT1A. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000



- CPT1A

MW (kDa)

180-

130-95-

> 72-55-

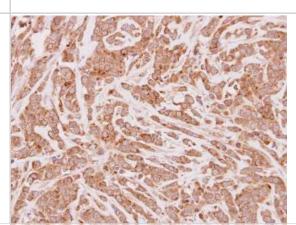
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Images

Western Blot: CPT1A Antibody [NBP2-15993] - Whole cell extract (30 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with CPT1A antibody [C1C2], Internal diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.

Immunohistochemistry-Paraffin: CPT1A Antibody [NBP2-15993] - Mouse kidney. CPT1A stained by CPT1A antibody [C1C2], Internal diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.

Immunohistochemistry-Paraffin: CPT1A Antibody [NBP2-15993] - MDA-MB157 xenograft, using CPT1A antibody at 1:250 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.







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Products Related to NBP2-15993

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00001374-Q01-10ug	Recombinant Human CPT1A GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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