

Product Datasheet

CPT1A Antibody (1D3) - Azide and BSA Free H00001374-M02

Unit Size: 0.1 mg

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

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H00001374-M02

CPT1A Antibody (1D3) - Azide and BSA Free

Product Information

Unit Size	0.1 mg
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	Monoclonal
Clone	1D3
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

Product Description

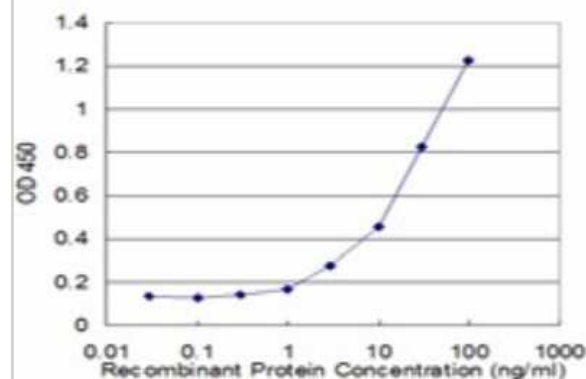
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	1374
Gene Symbol	CPT1A
Species	Human
Specificity/Sensitivity	CPT1A - carnitine palmitoyltransferase 1A (liver) (1D3)
Immunogen	CPT1A (NP_001867.2, 461 a.a. ~ 550 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. VFKNGKMGLNAEHSWADAPIVAHLWEYVMSIDSLQLGYAEDGHCKGDINPNIP YPTRLQWDIPGECQEVIETSLNTANLLANDVDFHSFP
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details

Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody reactivity against recombinant protein for WB. It has been used for ELISA.

Images

Sandwich ELISA: CPT1A Antibody (1D3) [H00001374-M02] - Detection limit for recombinant GST tagged CPT1A is approximately 1ng/ml as a capture antibody.





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Products Related to H00001374-M02

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
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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