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Product datasheet

Biotin Anti-Apolipoprotein CIII antibody ab21024

4 References

製品の概要

製品名 Biotin Anti-Apolipoprotein Clll antibody

製品の詳細 Biotin Goat polyclonal to Apolipoprotein CIII

由来種 Goat 標識 Biotin

アプリケーション 適用あり: WB, ELISA

種交差性 交差種: Human

免疫原 Purified human Apolipoprotein CIII.

特記事項 The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze /

thaw cycle.

パッファー Preservative: 0.02% Sodium azide

Constituents: 0.0268% PBS, 0.87% Sodium chloride

精製度 Immunogen affinity purified

特記事項(精製) Human Apo CIII-Sepharose affinity column and labeled with Biotin.

ポリ/モノ ポリクローナル

アイソタイプ lgG

アプリケーション

アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/8000 - 1/30000. Predicted molecular weight: 11 kDa. Dilution optimised using Chromogenic detection.
ELISA		1/8000 - 1/30000. Can be paired for ELISA with Rabbit polyclonal to Apolipoprotein CIII (ab21032).

ターゲット情報

機能	Inhibits lipoprotein lipase and hepatic lipase and decreases the uptake of lymph chylomicrons by hepatic cells. This suggests that it delays the catabolism of triglyceride-rich particles.
組織特異性	Constitutes 50% of the protein fraction of VLDL and 2% of that of HDL. Synthesized predominantly in liver and to a lesser degree in intestine.
関連疾患	Defects in APOC3 may be a cause of hyperalphalipoproteinemia (HYPALIP) [MIM:143470]. Affected individuals show high levels of alpha-lipoprotein (high density lipoprotein/HDL).
配列類似性	Belongs to the apolipoprotein C3 family.
翻訳後修飾	O-linked glycan consists of Gal-GalNAc disaccharide, further modified with up to 3 sialic acid residues. O-glycosylated on Thr-94 with a core 1 or possibly core 8 glycan.
細胞内局在	Secreted.

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