abcam

Product datasheet

Biotin Anti-LPO antibody ab34634

製品の概要

製品名 Biotin Anti-LPO antibody

製品の詳細 Biotin Sheep polyclonal to LPO

由来種 Sheep 標識 Biotin

 アプリケーション
 適用あり: ELISA

 種交差性
 交差種: Cow

免疫原 Full length protein corresponding to Cow LPO. Lactoperoxidase [Bovine Milk]

特記事項 10 - 20 Biotin molecules per Sheep IgG molecule.

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.

バッファー pH: 6.50

Preservative: 0.01% Sodium azide

Constituents: 1% BSA, 0.42% Tripotassium orthophosphate, 0.87% Sodium chloride

精製度 IgG fraction

特記事項(精製) ab34634 was purified from monospecific antiserum by a multistep process which includes

delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Biotin, anti-Sheep Serum as well as purified and partially purified LPO (Bovine

Milk).

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アプリケーション

The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab34634の使用に適用されます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
ELISA		Use at an assay dependent concentration.

ターゲット情報

機能	Antimicrobial agent which utilizes hydrogen peroxide and thiocyanate (SCN) to generate the antimicrobial substance hypothiocyanous acid (HOSCN) (By similarity). May contribute to airway host defense against infection.	
組織特異性	Mammary gland; milk and salivary gland. Found in bronchial submucosal glands.	
配列類似性	Belongs to the peroxidase family. XPO subfamily.	
細胞内局在	Secreted.	

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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