

### Biotin Anti-LPO antibody ab34634

#### 概述

产品名称	生物素Anti-LPO抗体
描述	生物素羊多克隆抗体to LPO
宿主	Sheep
偶联物	Biotin
经测试应用	适用于: ELISA
种属反应性	与反应: Cow
免疫原	Full length protein corresponding to Cow LPO. Lactoperoxidase [Bovine Milk]
常规说明	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

#### 性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	pH: 6.50 Preservative: 0.01% Sodium azide Constituents: 1% BSA, 0.42% Tripotassium orthophosphate, 0.87% Sodium chloride
纯度	IgG fraction
纯化说明	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).
克隆	多克隆

## 应用

**The Abpromise guarantee** Abpromise™承诺保证使用ab34634于以下的经测试应用

“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
ELISA		Use at an assay dependent concentration.

## 靶标

功能	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.
组织特异性	Mammary gland; milk and salivary gland. Found in bronchial submucosal glands.
序列相似性	Belongs to the peroxidase family. XPO subfamily.
细胞定位	Secreted.

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

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