

Product datasheet

Natural Human Apolipoprotein B ab77859

概述

产品名称	Natural人Apolipoprotein B
蛋白长度	Full length protein

描述

性质	Native
来源	Native
氨基酸序列	
种属	Human

技术指标

Our [Abpromise guarantee](#) covers the use of **ab77859** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

生物活性	Cross-reacts with anti-LDL.
应用	Western blot
形式	Liquid
补充说明	Cross-reacts with anti-LDL.

制备和贮存

稳定性和存储	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles. Preservative: None Constituents: 200mM Tris, 10mM Sodium decyl sulfate, pH 8.25
--------	---

常规信息

功能	Apolipoprotein B is a major protein constituent of chylomicrons (apo B-48), LDL (apo B-100) and VLDL (apo B-100). Apo B-100 functions as a recognition signal for the cellular binding and internalization of LDL particles by the apoB/E receptor.
疾病相关	Hypobetalipoproteinemia, familial, 1 Familial ligand-defective apolipoprotein B-100 Defects in APOB associated with defects in other genes (polygenic) can contribute to

	hypocholesterolemia.
序列相似性	Contains 1 vitellogenin domain.
翻译后修饰	Palmitoylated; structural requirement for proper assembly of the hydrophobic core of the lipoprotein particle.
细胞定位	Cytoplasm. Secreted.

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <http://www.abcam.cn/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors