

## Product datasheet

# Anti-Apolipoprotein CII antibody ab20362

### 製品の概要

製品名	Anti-Apolipoprotein CII antibody
製品の詳細	Goat polyclonal to Apolipoprotein CII
特異性	Apolipoprotein C-II antibody (ab20362) is specific to Apo C-II. No cross reaction with Apo AI, Apo AII, Apo B-100, Apo CI, Apo CIII, and Apo E.
アプリケーション	<b>適用あり:</b> ELISA, WB
種交差性	<b>交差種:</b> Human
免疫原	Recombinant full length protein (human Apo CII), boosted with pure human Apo CII.

### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
精製度	Whole antiserum
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

### アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab20362** in the following tested applications.

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

アプリケーション	Abreviews	特記事項
ELISA		
WB		

### 追加情報

ELISA: 1/40000 - 1/160000. WB: 1/40000 - 1/160000. Predicted molecular weight: 11 kDa. Dilution optimised using Chromogenic detection. Not tested in other applications. Optimal dilutions/concentrations should be determined by the end user.

**関連性** At least 9 distinct polymorphic forms of apolipoproteins are known. The apolipoproteins act as stabilizers of the intact lipoprotein particles. Quantitative measurements of HDL, LDL and VLDL particles in human serum are often used to estimate an individuals' relative risk of coronary heart disease. In addition, quantitative immunological measurements of certain apolipoproteins (especially A-1 and B) have been suggested to be more accurate estimators of coronary heart disease than measurements of lipoprotein particles (especially HDL and LDL). Apolipoprotein C-II (apoCII) is in found in chylomicrons (large lipoprotein particles absorbed from the gastrointestinal tract) and VLDL (large lipoproteins that are broken down to eventually form LDL). ApoCII activates the enzyme lipoprotein lipase, which hydrolyzes triglycerides and thus provides free fatty acids for cells.

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

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### **Our Abpromise to you: Quality guaranteed and expert technical support**

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- 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.co.jp/abpromise> or contact our technical team.

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