



Goat Anti-ApoA1 Polyclonal antibody (CABT-RM183)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	Single precipitin arc visible with immunoelectrophoresis
Target	ApoA1
Immunogen	Purified Human Apolipoprotein A1
Source/Host	Goat
Species Reactivity	Human
Purification	Delipidated and 0.2 µm filtered
Conjugate	unconjugated
Applications	TIA
Format	Liquid
Size	10 ml
Buffer	20 mM Tris at pH 7.4 with 250mM NaCl
Preservative	0.1% Sodium Azide
Storage	Short Term (≤ 2 weeks): 2-8°C. Long Term: -20°C. Avoid repeated freezing and thawing.
Ship	Cold Packs

BACKGROUND

Introduction

Apolipoprotein A1 is a protein that in humans is encoded by the APOA1 gene. It has a specific role in lipid metabolism. The text in a recent report suggested that APOA1 mRNA is regulated by endogenously expressed antisense RNA. Apolipoprotein A1 is the major protein component of HDL particles in plasma. Chylomicrons secreted from the intestinal enterocyte also contain apo A1, but it is quickly transferred to HDL in the bloodstream

Keywords

Apolipoprotein A-I; Apo-AI; ApoA-I; Apolipoprotein A1; APOA1

GENE INFORMATION

Entrez Gene ID

[335](#)

UniProt ID

[P02647](#)