

# Anti-APOA4/Apo-AIV antibody ab167350

画像数 2

### 製品の概要

製品名	Anti-APOA4/Apo-AIV antibody
製品の詳細	Mouse polyclonal to APOA4/Apo-AIV
由来種	Mouse
アプリケーション	<b>適用あり:</b> WB, IHC-P
種交差性	<b>交差種:</b> Human
免疫原	Recombinant full length protein corresponding to Human APOA4/Apo-AIV aa 1-396. (AAH74764.1)

Sequence:

MFLKAVVLTALVAVAGARAEVSADQVATVMWDYFSQLSNN  
 KEAVEHLQ  
 KSELTQQLNALFQDKLGEVNTYAGDLQKKLVPFATELHERLA  
 KDSEKLKE  
 EIGKELEELRARLLPHANEVSQKIGDNLRELQQRLEPYADQL  
 RTQVNTQA  
 EQLRRQLTPYAQRMERVLRENADSLQASLRPHADELKAKIDQ  
 NVEELKGR  
 LTPYADEFKVKIDQTVEELRRSLAPYAQDTQEKLNHQLEGLT  
 FQMKKNAE  
 ELKARISASAEELRQLAPLAEDVRGNLRGNTEGLQKSLAEL  
 GGHLDQQV  
 EEFRRRVEPYGENFNKALVQQMEQLRQKLGPHAGDVEGHLSF  
 LEKDLRDK  
 VNSFFSTFKEKESQDKTLSLPELEQQEQQEQQEQVQMLA  
 PLES

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ポジティブ・コントロール

APOA4/Apo-AIV transfected 293T cell line lysate, Human small intestine tissue

特記事項

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. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
バッファー	pH: 7.4 Constituent: 99% PBS
精製度	Protein A purified
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

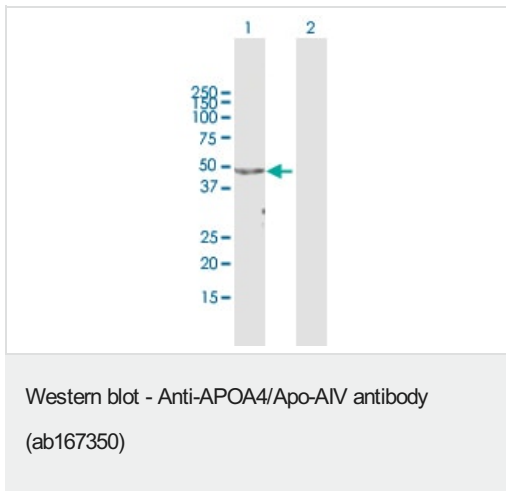
**The Abpromise guarantee**      **Abpromise保証は、** 次のテスト済みアプリケーションにおけるab167350の使用に適用されます  
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/500 - 1/2500. Predicted molecular weight: 45 kDa.
IHC-P		Use a concentration of 3 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

## ターゲット情報

関連性	APOA4 (apolipoprotein A-IV) is a component of HDL and chylomicrons. Its primary site of synthesis is the intestine, in association with lymph chylomicron particles. Although its precise function is not known, APOA4 is a potent activator of lecithin-cholesterol acyltransferase (LCAT) in vitro. In rodents, Apo A-IV inhibits gastric emptying and serves as a satiety factor whose synthesis and secretion are increased by the ingestion of dietary fat. It also possesses anti-inflammatory and antiatherogenic properties
細胞内局在	Secreted

## 画像



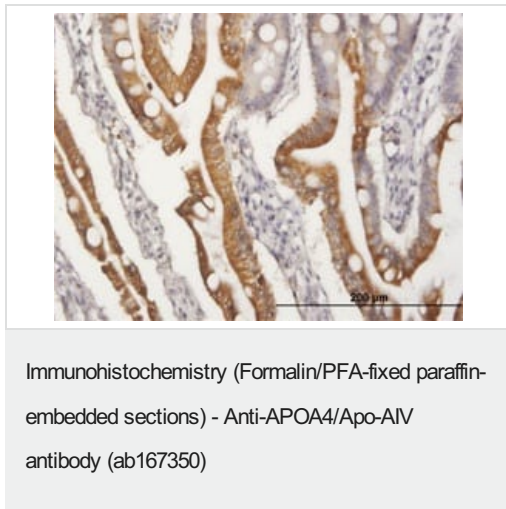
**All lanes :** Anti-APOA4/Apo-AIV antibody (ab167350) at 1/500 dilution

**Lane 1 :** APOA4/Apo-AIV transfected 293T cell line lysate

**Lane 2 :** Non-transfected 293T cell line lysate

Lysates/proteins at 15 µl per lane.

**Predicted band size:** 45 kDa



Immunohistochemical analysis of paraffin embedded Human small Intestine tissue labeling APOA4/Apo-AIV with ab167350 antibody at 3 µg/ml.

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

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