



Anti-APOA4/Apo-AIV antibody ab231660

1 References **3 图像**

概述

产品名称	Anti-APOA4/Apo-AIV抗体
描述	兔多克隆抗体to APOA4/Apo-AIV
宿主	Rabbit
经测试应用	适用于: IHC-P, WB
种属反应性	与反应: Mouse
免疫原	Recombinant fragment corresponding to Mouse APOA4/Apo-AIV aa 250 to the C-terminus. (N-terminal His-tag and S-tag; Expressed in E.coli). Database link: P06728
	 Run BLAST with  Run BLAST with
阳性对照	WB: Mouse lung lysate; Recombinant mouse APOA4/Apo-AIV protein. IHC-P: Mouse intestine tissue.
常规说明	<p>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.</p> <p>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</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
存储溶液	pH: 7.40 Preservative: 0.011% Proclin 300 Constituents: 55.77% Glycerol (glycerin, glycerine), 44.219% PBS
纯度	Immunogen affinity purified
纯化说明	ab231660 was purified by antigen-specific affinity chromatography followed by Protein A affinity chromatography.
克隆	多克隆

同种型

IgG

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab231660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
IHC-P		Use a concentration of 5 - 20 µg/ml.
WB		Use a concentration of 0.5 - 2 µg/ml. Predicted molecular weight: 45 kDa.

靶标

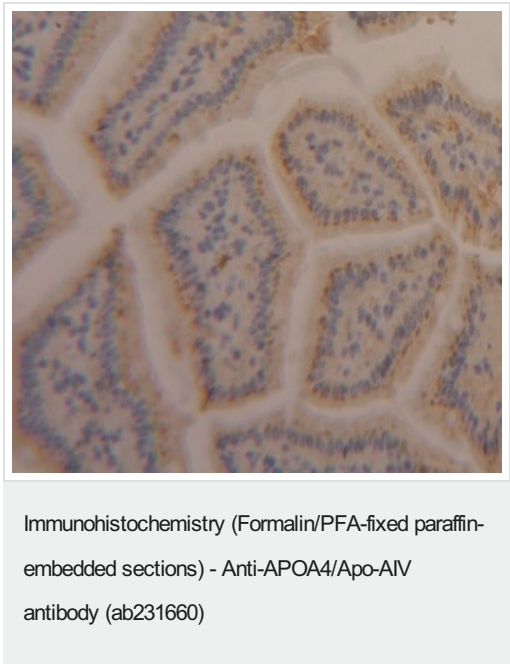
相关性

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

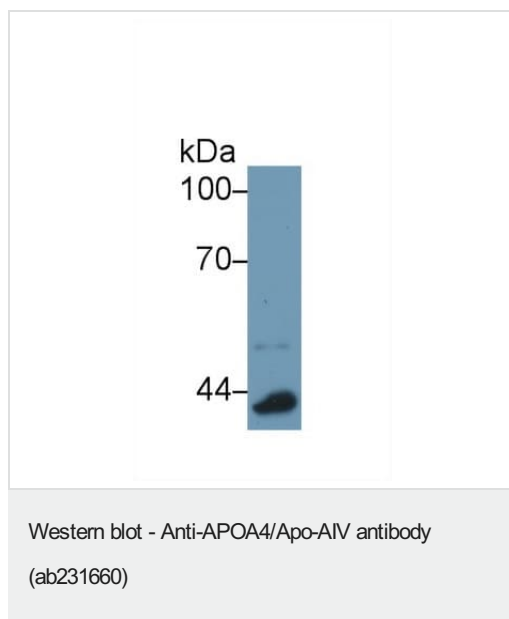
细胞定位

Secreted

图片

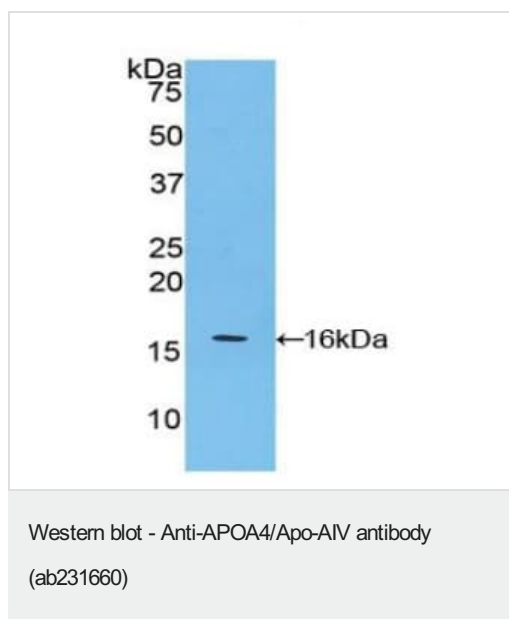


Formalin-fixed, paraffin-embedded mouse intestine tissue stained for APOA4/Apo-AIV using ab231660 at 10 µg/ml in immunohistochemical analysis.



Anti-APOA4/Apo-AIV antibody (ab231660) at 2 µg/ml + Mouse lung lysate

Predicted band size: 45 kDa



Anti-APOA4/Apo-AIV antibody (ab231660) at 2 µg/ml + Recombinant mouse APOA4/Apo-AIV protein

Predicted band size: 45 kDa

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

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