

Product datasheet

Anti-Apolipoprotein L 4 antibody ab81977

1 图像

概述

产品名称	Anti-Apolipoprotein L 4抗体
描述	山羊多克隆抗体to Apolipoprotein L 4
宿主	Goat
特异性	This antibody is expected to recognize both reported isoforms (NP_085146.2 and NP_663693.1).
经测试应用	适用于: WB
种属反应性	与反应: Human
免疫原	Synthetic peptide: ENLNELTHIHQSLK by a Cysteine residue linker, corresponding to C terminal amino acids 333 - 346 of Human Apolipoprotein L 4 isoform 1 (NP_085146.2) Run BLAST with Run BLAST with
阳性对照	Human placenta lysate

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
存储溶液	Preservative: 0.02% Sodium Azide Constituents: 0.5% BSA, Tris buffered saline, pH 7.3
纯度	Immunogen affinity purified
纯化说明	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab81977** in the following tested applications.

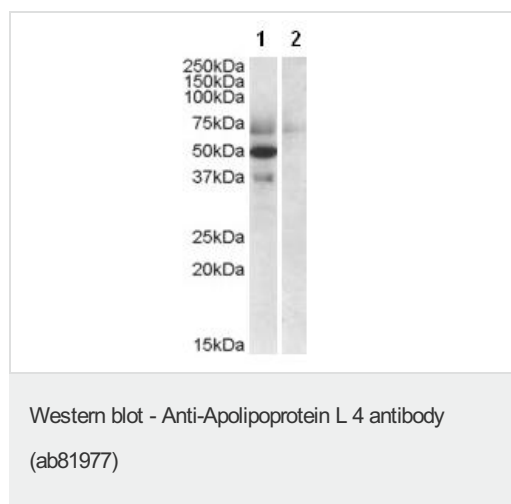
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB		Use a concentration of 0.3 - 1 µg/ml. Predicted molecular weight: 39 kDa.

靶标

功能	May play a role in lipid exchange and transport throughout the body. May participate in reverse cholesterol transport from peripheral cells to the liver.
组织特异性	Widely expressed; the highest levels are in spinal cord, placenta, adrenal gland; also detected in spleen, bone marrow, uterus, trachea, mammary gland and testis; levels are low in brain, heart and pancreas.
序列相似性	Belongs to the apolipoprotein L family.
细胞定位	Secreted.

图片



All lanes : Anti-Apolipoprotein L 4 antibody (ab81977) at 0.5 µg/ml

Lane 1 : Human placenta lysate in RIPA buffer

Lane 2 : Human placenta lysate in RIPA buffer with immunizing peptide

Lysates/proteins at 35 µg per lane.

Predicted band size: 39 kDa

Observed band size: 39 kDa

Additional bands at: 50 kDa, 70 kDa. We are unsure as to the identity of these extra bands.

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