

Product datasheet

Anti-Apolipoprotein L 4 antibody ab122931

1 Image

Overview

Product name	Anti-Apolipoprotein L 4 antibody
Description	Rabbit polyclonal to Apolipoprotein L 4
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human
Immunogen	Synthetic peptide, corresponding to a region within N-terminal amino acids 67-116 (ELPREEADAL YEALKNLTPY VAIEDKDMQQ KEQQFREWFL KEFPQIRWKI) of Human Apolipoprotein L 4 (NP_085146). Run BLAST with ExPASy Run BLAST with NCBI
Positive control	Human Fetal Brain lysate

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Storage buffer	Constituents: 97% PBS, 2% Sucrose
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab122931** in the following tested applications.

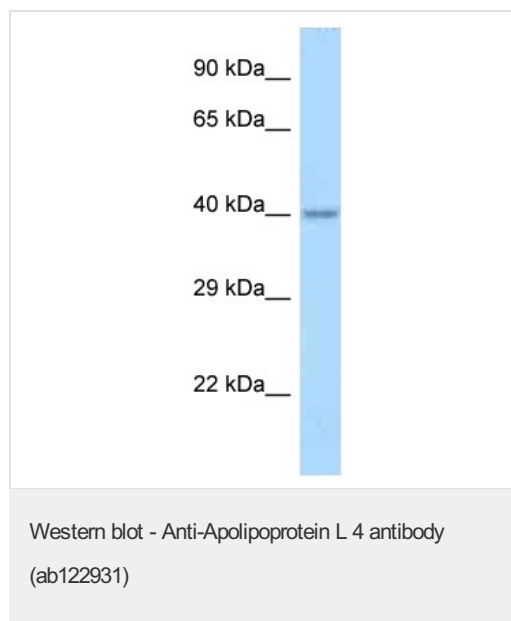
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 39 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

Target

Function	May play a role in lipid exchange and transport throughout the body. May participate in reverse cholesterol transport from peripheral cells to the liver.
Tissue specificity	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.
Sequence similarities	Belongs to the apolipoprotein L family.
Cellular localization	Secreted.

Images



Anti-Apolipoprotein L 4 antibody (ab122931)
at 1 µg/ml + Human Fetal Brain lysate at 10 µg

Predicted band size: 39 kDa

12% SDS PAGE

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