

# Resource Summary Report

Generated by [RRID](#) on Aug 11, 2026

## Apolipoprotein B antibody

RRID:AB\_2056954

Type: Antibody

### Proper Citation

Abcam Cat# ab20737, RRID:AB\_2056954

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2056954](http://antibodyregistry.org/AB_2056954)

**Proper Citation:** Abcam Cat# ab20737, RRID:AB\_2056954

**Target Antigen:** Apob

**Host Organism:** rabbit

**Clonality:** polyclonal

**Comments:** validation status unknown, seller recommendations provided in 2012:western blot, ELISA, immunoprecipitation, immunohistochemistry

**Antibody Name:** Apolipoprotein B antibody

**Description:** This polyclonal targets Apob

**Target Organism:** mouse, human

**Antibody ID:** AB\_2056954

**Vendor:** Abcam

**Catalog Number:** ab20737

**Record Creation Time:** 20250820T010038+0000

**Record Last Update:** 20250820T094727+0000

### Ratings and Alerts

No rating or validation information has been found for Apolipoprotein B antibody.

No alerts have been found for Apolipoprotein B antibody.

## Data and Source Information

**Source:** [Antibody Registry](#)

## Usage and Citation Metrics

We found 10 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [RRID](#) .

Metwally E, et al. (2025) Adiposome Lipidomic Shifts Following Bariatric Surgery in Association with Weight Loss and Cardiometabolic Benefit. The Journal of clinical endocrinology and metabolism.

Fuller OK, et al. (2025) Extracellular vesicles contribute to the beneficial effects of exercise training in APP/PS1 mice. iScience, 28(2), 111752.

Paul B, et al. (2025) Paraoxonase-like APMAP maintains endoplasmic-reticulum-associated lipid and lipoprotein homeostasis. Developmental cell, 60(17), 2313.

Liu C, et al. (2024) HuR promotes triglyceride synthesis and intestinal fat absorption. Cell reports, 43(5), 114238.

Li N, et al. (2023) Differential proteomic patterns of plasma extracellular vesicles show potential to discriminate  $\alpha$ -thalassemia subtypes. iScience, 26(2), 106048.

Anastasia I, et al. (2021) Mitochondria-rough-ER contacts in the liver regulate systemic lipid homeostasis. Cell reports, 34(11), 108873.

Chen PY, et al. (2020) Smooth Muscle Cell Reprogramming in Aortic Aneurysms. Cell stem cell, 26(4), 542.

Kim JT, et al. (2020) A Plasma Protein Network Regulates PM20D1 and N-Acyl Amino Acid Bioactivity. Cell chemical biology, 27(9), 1130.

Morishita H, et al. (2019) A critical role of VMP1 in lipoprotein secretion. eLife, 8.

Kim K, et al. (2018)  $\gamma$ -Secretase Inhibition Lowers Plasma Triglyceride-Rich Lipoproteins by Stabilizing the LDL Receptor. Cell metabolism, 27(4), 816.