

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 18, 2025

Mouse LDLR Antibody

RRID:AB_355203

Type: Antibody

Proper Citation

(R and D Systems Cat# AF2255, RRID:AB_355203)

Antibody Information

URL: http://antibodyregistry.org/AB_355203

Proper Citation: (R and D Systems Cat# AF2255, RRID:AB_355203)

Target Antigen: LDLR

Host Organism: Goat

Clonality: polyclonal

Comments: Applications: Western Blot, Flow Cytometry, Immunohistochemistry, Blockade of Receptor-ligand Interaction, CyTOF-ready

Antibody Name: Mouse LDLR Antibody

Description: This polyclonal targets LDLR

Target Organism: Mouse

Antibody ID: AB_355203

Vendor: R and D Systems

Catalog Number: AF2255

Alternative Catalog Numbers: AF2255-SP

Record Creation Time: 20241016T225900+0000

Record Last Update: 20241016T234900+0000

Ratings and Alerts

No rating or validation information has been found for Mouse LDLR Antibody.

No alerts have been found for Mouse LDLR Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Ge X, et al. (2024) DHCR24 inhibitor SH42 increases desmosterol without preventing atherosclerosis development in mice. *iScience*, 27(6), 109830.

Takasugi M, et al. (2023) CD44 correlates with longevity and enhances basal ATF6 activity and ER stress resistance. *Cell reports*, 42(9), 113130.

Yan C, et al. (2023) Exhaustion-associated cholesterol deficiency dampens the cytotoxic arm of antitumor immunity. *Cancer cell*, 41(7), 1276.

Shi Y, et al. (2021) Overexpressing low-density lipoprotein receptor reduces tau-associated neurodegeneration in relation to apoE-linked mechanisms. *Neuron*, 109(15), 2413.

Feng J, et al. (2021) A host lipase prevents lipopolysaccharide-induced foam cell formation. *iScience*, 24(9), 103004.

Zhou E, et al. (2021) Beneficial effects of brown fat activation on top of PCSK9 inhibition with alirocumab on dyslipidemia and atherosclerosis development in APOE*3-Leiden.CETP mice. *Pharmacological research*, 167, 105524.

Zhang C, et al. (2020) BLOS1 mediates kinesin switch during endosomal recycling of LDL receptor. *eLife*, 9.