

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

ABCG1 Antibody - BSA Free

RRID:AB_10125717

Type: Antibody

Proper Citation

Novus Cat# NB400-132, RRID:AB_10125717

Antibody Information

URL: http://antibodyregistry.org/AB_10125717

Proper Citation: Novus Cat# NB400-132, RRID:AB_10125717

Target Antigen: ABCG1

Host Organism: Rabbit

Clonality: polyclonal

Comments: Applications: Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunoblotting, In vitro assay, In vivo assay, Flow (Intracellular)

Antibody Name: ABCG1 Antibody - BSA Free

Description: This polyclonal targets ABCG1

Target Organism: Human, Rat, Monkey, Rabbit, Mouse, Chinese Hamster, Hamster

Antibody ID: AB_10125717

Vendor: Novus

Catalog Number: NB400-132

Alternative Catalog Numbers: NB400-132SS

Record Creation Time: 20250820T001348+0000

Record Last Update: 20250820T074254+0000

Ratings and Alerts

- Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development <https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development>

No alerts have been found for ABCG1 Antibody - BSA Free.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Groß E, et al. (2023) SAM-Competitive EZH2-Inhibitors Induce Platinum Resistance by EZH2-Independent Induction of ABC-Transporters. *Cancers*, 15(11).

Balamurugan K, et al. (2022) PHLPP1 promotes neutral lipid accumulation through AMPK/ChREBP-dependent lipid uptake and fatty acid synthesis pathways. *iScience*, 25(2), 103766.

Ma C, et al. (2022) Calycosin ameliorates atherosclerosis by enhancing autophagy via regulating the interaction between KLF2 and MLKL in apolipoprotein E gene-deleted mice. *British journal of pharmacology*, 179(2), 252.

Tsui PF, et al. (2021) An octimibate derivative, Oxa17, enhances cholesterol efflux and exerts anti-inflammatory and atheroprotective effects in experimental atherosclerosis. *Biochemical pharmacology*, 188, 114581.

Werkman IL, et al. (2021) Impairing committed cholesterol biosynthesis in white matter astrocytes, but not grey matter astrocytes, enhances in vitro myelination. *Journal of neurochemistry*, 156(5), 624.

Chen LW, et al. (2020) A chalcone derivative, 1m-6, exhibits atheroprotective effects by increasing cholesterol efflux and reducing inflammation-induced endothelial dysfunction. *British journal of pharmacology*, 177(23), 5375.