

Resource Summary Report

Generated by [RRID](#) on Sep 9, 2026

Normal Mouse IgG

RRID:AB_490557

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# NI03, RRID:AB_490557

Antibody Information

URL: http://antibodyregistry.org/AB_490557

Proper Citation: Sigma-Aldrich Cat# NI03, RRID:AB_490557

Target Antigen: not applicable

Host Organism: mouse

Clonality: unknown

Comments: Applications: ELISA, Flow Cytometry, Immunoblotting, Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Consolidation on 1/2025: AB_10683482

Antibody Name: Normal Mouse IgG

Description: This unknown targets not applicable

Target Organism: not applicable

Antibody ID: AB_490557

Vendor: Sigma-Aldrich

Catalog Number: NI03

Alternative Catalog Numbers: NI03-100UG

Record Creation Time: 20231110T080849+0000

Record Last Update: 20260829T175844+0000

Ratings and Alerts

No rating or validation information has been found for Normal Mouse IgG.

No alerts have been found for Normal Mouse IgG.

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](#) .

Zhong Y, et al. (2026) SREBP-1 upregulates SOAT1 to promote tumor growth by preventing lipotoxicity. Cell reports, 45(2), 116896.

Yang X, et al. (2024) Aldehydes alter TGF-?? signaling and induce obesity and cancer. Cell reports, 43(9), 114676.

Zhong Y, et al. (2024) Combinatorial targeting of glutamine metabolism and lysosomal-based lipid metabolism effectively suppresses glioblastoma. Cell reports. Medicine, 5(9), 101706.

Li Y, et al. (2023) TET2-mediated mRNA demethylation regulates leukemia stem cell homing and self-renewal. Cell stem cell, 30(8), 1072.

Yu SS, et al. (2022) M1-type microglia can induce astrocytes to deposit chondroitin sulfate proteoglycan after spinal cord injury. Neural regeneration research, 17(5), 1072.

Chuang TD, et al. (2021) Long Noncoding RNA MIAT Modulates the Extracellular Matrix Deposition in Leiomyomas by Sponging MiR-29 Family. Endocrinology, 162(11).