Resource Summary Report

Generated by NIF on Jul 29, 2026

Mouse GLI-2 Antibody

RRID:AB_2111902
Type: Antibody

Proper Citation

R and D Systems Cat# AF3635, RRID:AB_2111902

Antibody Information

URL: http://antibodyregistry.org/AB_2111902

Proper Citation: R and D Systems Cat# AF3635, RRID:AB_2111902

Target Antigen: GLI-2

Host Organism: Goat

Clonality: polyclonal

Comments: Applications: Western Blot, Immunohistochemistry

Antibody Name: Mouse GLI-2 Antibody

Description: This polyclonal targets GLI-2

Target Organism: Mouse

Antibody ID: AB_2111902

Vendor: R and D Systems

Catalog Number: AF3635

Alternative Catalog Numbers: AF3635-SP

Record Creation Time: 20250820T033540+0000

Record Last Update: 20250820T164000+0000

Ratings and Alerts

No rating or validation information has been found for Mouse GLI-2 Antibody.

No alerts have been found for Mouse GLI-2 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 NIF .

Zhu X, et al. (2025) Identification of Meibomian gland stem cell populations and mechanisms of aging. Nature communications, 16(1), 1663.

Zhou Y, et al. (2025) Loss-of-function variants in ciliary genes confer high risk for tetralogy of Fallot. Science advances, 11(41), eadt0836.

Liu X, et al. (2024) Numb positively regulates Hedgehog signaling at the ciliary pocket. Nature communications, 15(1), 3365.

Sun J, et al. (2022) Zic5 stabilizes Gli3 via a non-transcriptional mechanism during retinal development. Cell reports, 38(5), 110312.

Yang F, et al. (2022) A Druggable UHRF1/DNMT1/GLI Complex Regulates Sonic Hedgehog-Dependent Tumor Growth. Molecular cancer research : MCR, 20(11), 1598.

Yoshida S, et al. (2020) The novel ciliogenesis regulator DYRK2 governs Hedgehog signaling during mouse embryogenesis. eLife, 9.

Somatilaka BN, et al. (2020) Ankmy2 Prevents Smoothened-Independent Hyperactivation of the Hedgehog Pathway via Cilia-Regulated Adenylyl Cyclase Signaling. Developmental cell, 54(6), 710.

Han Y, et al. (2019) Phosphorylation of Ci/Gli by Fused Family Kinases Promotes Hedgehog Signaling. Developmental cell, 50(5), 610.

Ma P, et al. (2019) Fine-Tuning of Shh/Gli Signaling Gradient by Non-proteolytic Ubiquitination during Neural Patterning. Cell reports, 28(2), 541.

Wang Y, et al. (2017) Osteocalcin expressing cells from tendon sheaths in mice contribute to tendon repair by activating Hedgehog signaling. eLife, 6.