

Resource Summary Report

Generated by [RRID](#) on Aug 4, 2026

Gab1 Antibody

RRID:AB_2304999

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 3232, RRID:AB_2304999

Antibody Information

URL: http://antibodyregistry.org/AB_2304999

Proper Citation: Cell Signaling Technology Cat# 3232, RRID:AB_2304999

Target Antigen: Gab1

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, IP. Consolidation on 10/2018: AB_10698881, AB_10829221, AB_2304999.

Antibody Name: Gab1 Antibody

Description: This polyclonal targets Gab1

Target Organism: rat, h, m, mouse, r, human, mk

Antibody ID: AB_2304999

Vendor: Cell Signaling Technology

Catalog Number: 3232

Record Creation Time: 20250820T025340+0000

Record Last Update: 20250820T144745+0000

Ratings and Alerts

No rating or validation information has been found for Gab1 Antibody.

No alerts have been found for Gab1 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Li ZK, et al. (2025) Adult bi-paternal offspring generated through direct modification of imprinted genes in mammals. *Cell stem cell*, 32(3), 361.

Ye F, et al. (2024) Endocytic activation and exosomal secretion of matriptase stimulate the second wave of EGF signaling to promote skin and breast cancer invasion. *Cell reports*, 43(4), 114002.

Sadeghi M, et al. (2024) Biased signaling by mutant EGFR underlies dependence on PKC?? in lung adenocarcinoma. *Cell reports*, 43(12), 115026.

Han SH, et al. (2023) COUP-TFII plays a role in cAMP-induced Schwann cell differentiation and in vitro myelination by up-regulating Krox20. *Journal of neurochemistry*.

Cooke M, et al. (2021) FARP1, ARHGEF39, and TIAM2 are essential receptor tyrosine kinase effectors for Rac1-dependent cell motility in human lung adenocarcinoma. *Cell reports*, 37(5), 109905.

Tulpule A, et al. (2021) Kinase-mediated RAS signaling via membraneless cytoplasmic protein granules. *Cell*, 184(10), 2649.

Vemulapalli V, et al. (2021) Time-resolved phosphoproteomics reveals scaffolding and catalysis-responsive patterns of SHP2-dependent signaling. *eLife*, 10.

Zhou L, et al. (2020) Gab1 mediates PDGF signaling and is essential to oligodendrocyte differentiation and CNS myelination. *eLife*, 9.

Wang LY, et al. (2020) Overcoming Intrinsic H3K27me3 Imprinting Barriers Improves Post-implantation Development after Somatic Cell Nuclear Transfer. *Cell stem cell*, 27(2), 315.

Oberlick EM, et al. (2019) Small-Molecule and CRISPR Screening Converge to Reveal Receptor Tyrosine Kinase Dependencies in Pediatric Rhabdoid Tumors. *Cell reports*, 28(9), 2331.

Ahmed TA, et al. (2019) SHP2 Drives Adaptive Resistance to ERK Signaling Inhibition in Molecularly Defined Subsets of ERK-Dependent Tumors. *Cell reports*, 26(1), 65.