

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

Clonality: unknown

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

Antibody Name: Gab1 Antibody

Description: This unknown targets Gab1

Target Organism: rat, mouse, human

Antibody ID: AB_2304999

Vendor: Cell Signaling Technology

Catalog Number: 3232

Record Creation Time: 20250820T031519+0000

Record Last Update: 20250820T154554+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

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.