

Resource Summary Report

Generated by RRID on Aug 8, 2026

GRB2 Antibody

RRID:AB_10693935

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 3972, RRID:AB_10693935

Antibody Information

URL: http://antibodyregistry.org/AB_10693935

Proper Citation: Cell Signaling Technology Cat# 3972, RRID:AB_10693935

Target Antigen: GRB2

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W. Consolidation on 10/2018: AB_10693935, AB_2113015.

Antibody Name: GRB2 Antibody

Description: This polyclonal targets GRB2

Target Organism: b, rat, hm, hamster, h, nonhuman primate, m, mouse, r, bovine, human, mk

Antibody ID: AB_10693935

Vendor: Cell Signaling Technology

Catalog Number: 3972

Record Creation Time: 20250820T062715+0000

Record Last Update: 20250821T000925+0000

Ratings and Alerts

No rating or validation information has been found for GRB2 Antibody.

No alerts have been found for GRB2 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Ge X, et al. (2026) PI3K Regulates Wild-type RAS Signaling to Confer Resistance to KRAS Inhibition. *Cancer research*, 86(15), 3819.

Kawarizadeh K, et al. (2025) Absence of BCAP in myeloid cells abrogates M2 macrophage differentiation and promotes anti-tumor immunity. *iScience*, 28(11), 113723.

Chen S, et al. (2025) LncRNA EUDAL shapes tumor cell response to hypoxia-induced constitutive EGFR activation and promotes chemoresistance in oral cancer. *International journal of oral science*, 17(1), 64.

Mudumbi KC, et al. (2024) Distinct interactions stabilize EGFR dimers and higher-order oligomers in cell membranes. *Cell reports*, 43(1), 113603.

Mouery RD, et al. (2024) Proteomic analysis reveals a PLK1-dependent G2/M degradation program and a role for AKAP2 in coordinating the mitotic cytoskeleton. *Cell reports*, 43(8), 114510.

Scheich S, et al. (2023) Targeting N-linked Glycosylation for the Therapy of Aggressive Lymphomas. *Cancer discovery*, 13(8), 1862.

Lucas RM, et al. (2021) SCIMP is a spatiotemporal transmembrane scaffold for Erk1/2 to direct pro-inflammatory signaling in TLR-activated macrophages. *Cell reports*, 36(10), 109662.

Okitsu-Sakurayama S, et al. (2021) Roles of Pyk2 in signal transduction after gonadotropin-releasing hormone receptor stimulation. *Journal of cellular physiology*, 236(4), 3033.

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.

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.

Kirouac L, et al. (2017) Activation of Ras-ERK Signaling and GSK-3 by Amyloid Precursor Protein and Amyloid Beta Facilitates Neurodegeneration in Alzheimer's Disease. *eNeuro*, 4(2).

Vareechon C, et al. (2017) *Pseudomonas aeruginosa* Effector ExoS Inhibits ROS Production in Human Neutrophils. *Cell host & microbe*, 21(5), 611.