

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

GRB2 (C-23)

RRID:AB_631602

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-255, RRID:AB_631602

Antibody Information

URL: http://antibodyregistry.org/AB_631602

Proper Citation: Santa Cruz Biotechnology Cat# sc-255, RRID:AB_631602

Target Antigen: GRB2

Host Organism: rabbit

Clonality: polyclonal

Comments: Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Flow Cytometry; Immunocytochemistry; Immunofluorescence; Immunohistochemistry; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, Immunohistochemistry(P), Flow Cytometry, ELISA

Antibody Name: GRB2 (C-23)

Description: This polyclonal targets GRB2

Target Organism: rat, mouse, human

Clone ID: C-23

Antibody ID: AB_631602

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-255

Record Creation Time: 20250819T224808+0000

Record Last Update: 20250820T032045+0000

Ratings and Alerts

No rating or validation information has been found for GRB2 (C-23).

Warning: Discontinued: 2016

Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Flow Cytometry; Immunocytochemistry; Immunofluorescence; Immunohistochemistry; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, Immunohistochemistry(P), Flow Cytometry, ELISA

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 [NIF](#) .

Barbeau MC, et al. (2025) The kinase ERK plays a conserved dominant role in the heterogeneity of epithelial-mesenchymal transition in pancreatic cancer cells. Science signaling, 18(899), eads7002.

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

Alghanem AF, et al. (2021) The SWELL1-LRRC8 complex regulates endothelial AKT-eNOS signaling and vascular function. eLife, 10.

Testini C, et al. (2019) Myc-dependent endothelial proliferation is controlled by phosphotyrosine 1212 in VEGF receptor-2. EMBO reports, 20(11), e47845.

Collins TN, et al. (2018) Crk proteins transduce FGF signaling to promote lens fiber cell elongation. eLife, 7.

Freed DM, et al. (2017) EGFR Ligands Differentially Stabilize Receptor Dimers to Specify Signaling Kinetics. Cell, 171(3), 683.