

Resource Summary Report

Generated by PRECISE-TBI on Aug 9, 2026

GADD 153 (R-20)

RRID:AB_631364

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-793, RRID:AB_631364

Antibody Information

URL: http://antibodyregistry.org/AB_631364

Proper Citation: Santa Cruz Biotechnology Cat# sc-793, RRID:AB_631364

Target Antigen: DDIT3

Host Organism: rabbit

Clonality: polyclonal

Comments: Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Immunofluorescence; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, ELISA

Antibody Name: GADD 153 (R-20)

Description: This polyclonal targets DDIT3

Target Organism: rat, mouse, human

Clone ID: R-20

Antibody ID: AB_631364

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-793

Record Creation Time: 20250819T235819+0000

Record Last Update: 20250820T065844+0000

Ratings and Alerts

No rating or validation information has been found for GADD 153 (R-20).

Warning: Discontinued: 2016

Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Immunofluorescence; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, ELISA

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Luengo-Mateos M, et al. (2023) Hypothalamic astrocytic-BMAL1 regulates energy homeostasis in a sex-dependent manner. Cell reports, 42(8), 112949.

Mandula JK, et al. (2022) Ablation of the endoplasmic reticulum stress kinase PERK induces paraptosis and type I interferon to promote anti-tumor T cell responses. Cancer cell, 40(10), 1145.

Guallar D, et al. (2020) ADAR1-Dependent RNA Editing Promotes MET and iPSC Reprogramming by Alleviating ER Stress. Cell stem cell, 27(2), 300.

González-García I, et al. (2018) Estradiol Regulates Energy Balance by Ameliorating Hypothalamic Ceramide-Induced ER Stress. Cell reports, 25(2), 413.

Martínez-Sánchez N, et al. (2017) Hypothalamic AMPK-ER Stress-JNK1 Axis Mediates the Central Actions of Thyroid Hormones on Energy Balance. Cell metabolism, 26(1), 212.