

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 8, 2025

Galpha 12 (S-20)

RRID:AB_2263416

Type: Antibody

Proper Citation

(Santa Cruz Biotechnology Cat# sc-409, RRID:AB_2263416)

Antibody Information

URL: http://antibodyregistry.org/AB_2263416

Proper Citation: (Santa Cruz Biotechnology Cat# sc-409, RRID:AB_2263416)

Target Antigen: Galpha 12 (S-20)

Host Organism: rabbit

Clonality: polyclonal

Comments: Discontinued: 2016; validation status unknown check with seller; recommendations: Immunofluorescence; Immunohistochemistry; ELISA; Western Blot; Immunocytochemistry; Immunoprecipitation; WB, IP, IF, IHC(P), ELISA

Antibody Name: Galpha 12 (S-20)

Description: This polyclonal targets Galpha 12 (S-20)

Target Organism: rat, mouse, human

Antibody ID: AB_2263416

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-409

Record Creation Time: 20231110T080349+0000

Record Last Update: 20241115T083923+0000

Ratings and Alerts

No rating or validation information has been found for Galpha 12 (S-20).

Warning: Discontinued: 2016

Discontinued: 2016; validation status unknown check with seller; recommendations: Immunofluorescence; Immunohistochemistry; ELISA; Western Blot; Immunocytochemistry; Immunoprecipitation; WB, IP, IF, IHC(P), ELISA

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Avet C, et al. (2022) Effector membrane translocation biosensors reveal G protein and β -arrestin coupling profiles of 100 therapeutically relevant GPCRs. eLife, 11.

Subramanian A, et al. (2019) Auto-regulation of Secretory Flux by Sensing and Responding to the Folded Cargo Protein Load in the Endoplasmic Reticulum. Cell, 176(6), 1461.

Grimsey NJ, et al. (2018) A Tyrosine Switch on NEDD4-2 E3 Ligase Transmits GPCR Inflammatory Signaling. Cell reports, 24(12), 3312.

Larco DO, et al. (2013) β -Arrestin 2 is a mediator of GnRH-(1-5) signaling in immortalized GnRH neurons. Endocrinology, 154(12), 4726.