# **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on May 28, 2025

# <u>Galpha q/11 (C-19)</u>

RRID:AB\_631537 Type: Antibody

#### **Proper Citation**

(Santa Cruz Biotechnology Cat# sc-392, RRID:AB\_631537)

## Antibody Information

URL: http://antibodyregistry.org/AB\_631537

Proper Citation: (Santa Cruz Biotechnology Cat# sc-392, RRID:AB\_631537)

Target Antigen: Galpha q/11 (C-19)

Host Organism: goat

Clonality: monoclonal

**Comments:** validation status unknown check with seller; recommendations: WB, IP, IF, ELISA; ELISA; Immunofluorescence; Western Blot; Immunoprecipitation. The following antibodies were determined to be duplicates and consolidated by curator on 3/2019: AB\_2314612, AB\_631537.

Antibody Name: Galpha q/11 (C-19)

Description: This monoclonal targets Galpha q/11 (C-19)

**Target Organism:** guinea pig, feline, rat, hamster, donkey, porcine, canine, goat, horse, mouse, rabbit, bovine, human, sheep

Antibody ID: AB\_631537

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-392

**Record Creation Time:** 20241017T002448+0000

#### **Ratings and Alerts**

No rating or validation information has been found for Galpha q/11 (C-19).

No alerts have been found for Galpha q/11 (C-19).

## 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 FDI Lab - SciCrunch.org.

Neel AI, et al. (2024) Differential regulation of G protein-coupled receptor-associated proteins in the caudate and the putamen of cynomolgus macaques following chronic ethanol drinking. Journal of neurochemistry, 168(9), 2722.

Masuho I, et al. (2020) A Global Map of G Protein Signaling Regulation by RGS Proteins. Cell, 183(2), 503.

Rawlinson KA, et al. (2019) Extraocular, rod-like photoreceptors in a flatworm express xenopsin photopigment. eLife, 8.

Kandola MK, et al. (2014) EP2 receptor activates dual G protein signaling pathways that mediate contrasting proinflammatory and relaxatory responses in term pregnant human myometrium. Endocrinology, 155(2), 605.

Braubach OR, et al. (2012) Distribution and functional organization of glomeruli in the olfactory bulbs of zebrafish (Danio rerio). The Journal of comparative neurology, 520(11), 2317.