Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 20, 2025

Alexa Fluor(R) 647 Goat anti-rat IgG (minimal x-reactivity)

RRID:AB_2562967
Type: Antibody

Proper Citation

(BioLegend Cat# 405416, RRID:AB_2562967)

Antibody Information

URL: http://antibodyregistry.org/AB_2562967

Proper Citation: (BioLegend Cat# 405416, RRID:AB_2562967)

Target Antigen: IgG

Host Organism: goat

Clonality: polyclonal

Comments: Applications: FC, IHC-F

Antibody Name: Alexa Fluor(R) 647 Goat anti-rat IgG (minimal x-reactivity)

Description: This polyclonal targets IgG

Target Organism: rat

Clone ID: Clone Poly4054

Antibody ID: AB_2562967

Vendor: BioLegend

Catalog Number: 405416

Record Creation Time: 20231110T035219+0000

Record Last Update: 20240725T060133+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor(R) 647 Goat anti-rat IgG (minimal x-reactivity).

No alerts have been found for Alexa Fluor(R) 647 Goat anti-rat IgG (minimal x-reactivity).

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.

Fowler FC, et al. (2022) DNA-PK promotes DNA end resection at DNA double strand breaks in G0 cells. eLife, 11.

Horton MB, et al. (2022) Lineage tracing reveals B cell antibody class switching is stochastic, cell-autonomous, and tuneable. Immunity, 55(10), 1843.

Govendir MA, et al. (2022) T cell cytoskeletal forces shape synapse topography for targeted lysis via membrane curvature bias of perforin. Developmental cell, 57(18), 2237.

Tang Z, et al. (2021) Inflammatory macrophages exploit unconventional pro-phagocytic integrins for phagocytosis and anti-tumor immunity. Cell reports, 37(11), 110111.

Ghanei Z, et al. (2020) Isolation and characterization of breast cancer stem cell-like phenotype by Oct4 promoter-mediated activity. Journal of cellular physiology, 235(11), 7840.