

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 5, 2025

Alexa Fluor® 647 anti-human IFN-?

RRID:AB_493031

Type: Antibody

Proper Citation

(BioLegend Cat# 502516, RRID:AB_493031)

Antibody Information

URL: http://antibodyregistry.org/AB_493031

Proper Citation: (BioLegend Cat# 502516, RRID:AB_493031)

Target Antigen: IFN-gamma

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: ICFC

Antibody Name: Alexa Fluor® 647 anti-human IFN-?

Description: This monoclonal targets IFN-gamma

Target Organism: human

Clone ID: Clone 4S.B3

Antibody ID: AB_493031

Vendor: BioLegend

Catalog Number: 502516

Record Creation Time: 20231110T044341+0000

Record Last Update: 20241115T022436+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor® 647 anti-human IFN- γ .

No alerts have been found for Alexa Fluor® 647 anti-human IFN- γ .

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Kirk AM, et al. (2024) DNAJB1-PRKACA fusion neoantigens elicit rare endogenous T cell responses that potentiate cell therapy for fibrolamellar carcinoma. *Cell reports. Medicine*, 5(3), 101469.

Armani-Tourret M, et al. (2024) Selection of epigenetically privileged HIV-1 proviruses during treatment with panobinostat and interferon- γ 2a. *Cell*, 187(5), 1238.

West EE, et al. (2023) Loss of CD4⁺ T cell-intrinsic arginase 1 accelerates Th1 response kinetics and reduces lung pathology during influenza infection. *Immunity*, 56(9), 2036.

Keenan BP, et al. (2022) Circulating monocytes associated with anti-PD-1 resistance in human biliary cancer induce T cell paralysis. *Cell reports*, 40(12), 111384.

Qian Y, et al. (2021) ZEB1 promotes pathogenic Th1 and Th17 cell differentiation in multiple sclerosis. *Cell reports*, 36(8), 109602.

Hoang TN, et al. (2021) Baricitinib treatment resolves lower-airway macrophage inflammation and neutrophil recruitment in SARS-CoV-2-infected rhesus macaques. *Cell*, 184(2), 460.

Li W, et al. (2020) Chimeric Antigen Receptor Designed to Prevent Ubiquitination and Downregulation Showed Durable Antitumor Efficacy. *Immunity*, 53(2), 456.

Corrado M, et al. (2020) Dynamic Cardiolipin Synthesis Is Required for CD8⁺ T Cell Immunity. *Cell metabolism*, 32(6), 981.

Bradley T, et al. (2018) RAB11FIP5 Expression and Altered Natural Killer Cell Function Are Associated with Induction of HIV Broadly Neutralizing Antibody Responses. *Cell*, 175(2), 387.