

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 25, 2025

## Mouse Anti-IFN-gamma Monoclonal Antibody, Alexa Fluor?? 488 Conjugated, Clone B27

RRID:AB\_396827

Type: Antibody

### Proper Citation

(BD Biosciences Cat# 557718, RRID:AB\_396827)

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_396827](http://antibodyregistry.org/AB_396827)

**Proper Citation:** (BD Biosciences Cat# 557718, RRID:AB\_396827)

**Target Antigen:** IFN-gamma

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** Intracellular staining (flow Cytotoxicityometry)

**Antibody Name:** Mouse Anti-IFN-gamma Monoclonal Antibody, Alexa Fluor?? 488 Conjugated, Clone B27

**Description:** This monoclonal targets IFN-gamma

**Target Organism:** human

**Clone ID:** B27

**Antibody ID:** AB\_396827

**Vendor:** BD Biosciences

**Catalog Number:** 557718

**Record Creation Time:** 20241016T235208+0000

**Record Last Update:** 20241017T012216+0000

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## Ratings and Alerts

No rating or validation information has been found for Mouse Anti-IFN-gamma Monoclonal Antibody, Alexa Fluor?? 488 Conjugated, Clone B27.

No alerts have been found for Mouse Anti-IFN-gamma Monoclonal Antibody, Alexa Fluor?? 488 Conjugated, Clone B27.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## 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](#).

Burkard T, et al. (2022) Differential expression of CD8 defines phenotypically distinct cytotoxic T cells in cancer and multiple sclerosis. Clinical and translational medicine, 12(12), e1068.

Abd Hamid M, et al. (2020) Self-Maintaining CD103+ Cancer-Specific T Cells Are Highly Energetic with Rapid Cytotoxic and Effector Responses. Cancer immunology research, 8(2), 203.

Abd Hamid M, et al. (2020) Defective Interferon Gamma Production by Tumor-Specific CD8+ T Cells Is Associated With 5'Methylcytosine-Guanine Hypermethylation of Interferon Gamma Promoter. Frontiers in immunology, 11, 310.

Abd Hamid M, et al. (2019) Enriched HLA-E and CD94/NKG2A Interaction Limits Antitumor CD8+ Tumor-Infiltrating T Lymphocyte Responses. Cancer immunology research, 7(8), 1293.