

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 5, 2025

Granzyme B Monoclonal Antibody (GB11), PE, eBioscience

RRID:AB_1659718

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 12-8899-41, RRID:AB_1659718)

Antibody Information

URL: http://antibodyregistry.org/AB_1659718

Proper Citation: (Thermo Fisher Scientific Cat# 12-8899-41, RRID:AB_1659718)

Target Antigen: Granzyme B

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow (5 µL (0.06 µg)/test)
Consolidation on 1/2020: AB_1659718, AB_10597580

Antibody Name: Granzyme B Monoclonal Antibody (GB11), PE, eBioscience

Description: This monoclonal targets Granzyme B

Target Organism: human

Clone ID: Clone GB11

Antibody ID: AB_1659718

Vendor: Thermo Fisher Scientific

Catalog Number: 12-8899-41

Record Creation Time: 20231110T071406+0000

Record Last Update: 20241115T093243+0000

Ratings and Alerts

No rating or validation information has been found for Granzyme B Monoclonal Antibody (GB11), PE, eBioscience.

No alerts have been found for Granzyme B Monoclonal Antibody (GB11), PE, eBioscience.

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](#).

Le Y, et al. (2024) VentX promotes tumor specific immunity and efficacy of immune checkpoint inhibitors. iScience, 27(1), 108731.

Lee KJ, et al. (2024) IL-7-primed bystander CD8 tumor-infiltrating lymphocytes optimize the antitumor efficacy of T cell engager immunotherapy. Cell reports. Medicine, 5(5), 101567.

Kamnev A, et al. (2024) Coordinated ARP2/3 and glycolytic activities regulate the morphological and functional fitness of human CD8+ T cells. Cell reports, 43(3), 113853.

Downey J, et al. (2022) Mitochondrial cyclophilin D promotes disease tolerance by licensing NK cell development and IL-22 production against influenza virus. Cell reports, 39(12), 110974.

Le Y, et al. (2022) NF- κ B-regulated VentX expression mediates tumoricidal effects of chemotherapeutics at noncytotoxic concentrations. iScience, 25(11), 105426.

Wanhainen KM, et al. (2022) P2RX7 Enhances Tumor Control by CD8+ T Cells in Adoptive Cell Therapy. Cancer immunology research, 10(7), 871.

Francescone R, et al. (2021) Netrin G1 Promotes Pancreatic Tumorigenesis through Cancer-Associated Fibroblast-Driven Nutritional Support and Immunosuppression. Cancer discovery, 11(2), 446.

Grifoni A, et al. (2020) Targets of T Cell Responses to SARS-CoV-2 Coronavirus in Humans with COVID-19 Disease and Unexposed Individuals. Cell, 181(7), 1489.

Rotolo A, et al. (2018) Enhanced Anti-lymphoma Activity of CAR19-iNKT Cells Underpinned by Dual CD19 and CD1d Targeting. *Cancer cell*, 34(4), 596.