

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

Brilliant Violet 785(TM) anti-mouse CD69

RRID:AB_2629640

Type: Antibody

Proper Citation

BioLegend Cat# 104543, RRID:AB_2629640

Antibody Information

URL: http://antibodyregistry.org/AB_2629640

Proper Citation: BioLegend Cat# 104543, RRID:AB_2629640

Target Antigen: CD69

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Brilliant Violet 785(TM) anti-mouse CD69

Description: This monoclonal targets CD69

Target Organism: mouse

Clone ID: Clone H1.2F3

Antibody ID: AB_2629640

Vendor: BioLegend

Catalog Number: 104543

Record Creation Time: 20250819T214104+0000

Record Last Update: 20250819T234535+0000

Ratings and Alerts

No rating or validation information has been found for Brilliant Violet 785(TM) anti-mouse CD69.

No alerts have been found for Brilliant Violet 785(TM) anti-mouse CD69.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 15 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Abdullah L, et al. (2025) The endogenous antigen-specific CD8+ T cell repertoire is composed of unbiased and biased clonotypes with differential fate commitments. *Immunity*, 58(3), 601.

Nyberg WA, et al. (2025) In vivo engineering of murine T cells using the evolved adeno-associated virus variant Ark313. *Immunity*, 58(2), 499.

Dai Z, et al. (2025) Single-cell analysis of temporal immune cell dynamics in alopecia areata reveals a causal role for clonally expanded CD8+ T cells in disease. *Cell reports*, 44(7), 115798.

Park J, et al. (2025) MYC plus class IIa HDAC inhibition drives mitochondrial dysfunction in non-small cell lung cancer. *Cell reports*, 44(6), 115722.

Baldwin JG, et al. (2024) Intercellular nanotube-mediated mitochondrial transfer enhances T cell metabolic fitness and antitumor efficacy. *Cell*.

Jaber Y, et al. (2024) Gingival spatial analysis reveals geographic immunological variation in a microbiota-dependent and -independent manner. *NPJ biofilms and microbiomes*, 10(1), 142.

Mannion J, et al. (2024) A RIPK1-specific PROTAC degrader achieves potent antitumor activity by enhancing immunogenic cell death. *Immunity*, 57(7), 1514.

Zheng C, et al. (2024) IFN γ -induced BST2+ tumor-associated macrophages facilitate immunosuppression and tumor growth in pancreatic cancer by ERK-CXCL7 signaling. *Cell reports*, 43(4), 114088.

Eschweiler S, et al. (2023) JAML immunotherapy targets recently activated tumor-infiltrating CD8+ T cells. *Cell reports*, 42(2), 112040.

Funsten MC, et al. (2023) Microbiota-dependent proteolysis of gluten subverts diet-mediated protection against type 1 diabetes. *Cell host & microbe*, 31(2), 213.

Lin YH, et al. (2023) Small intestine and colon tissue-resident memory CD8+ T cells exhibit molecular heterogeneity and differential dependence on Eomes. *Immunity*, 56(1), 207.

Wang C, et al. (2021) Reprogramming NK cells and macrophages via combined antibody and cytokine therapy primes tumors for elimination by checkpoint blockade. *Cell reports*, 37(8), 110021.

Perner C, et al. (2020) Substance P Release by Sensory Neurons Triggers Dendritic Cell Migration and Initiates the Type-2 Immune Response to Allergens. *Immunity*, 53(5), 1063.

Yeung F, et al. (2020) Altered Immunity of Laboratory Mice in the Natural Environment Is Associated with Fungal Colonization. *Cell host & microbe*, 27(5), 809.

Lin JD, et al. (2020) Rewilding Nod2 and Atg16l1 Mutant Mice Uncovers Genetic and Environmental Contributions to Microbial Responses and Immune Cell Composition. *Cell host & microbe*, 27(5), 830.