

Resource Summary Report

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FITC anti-human CD69

RRID:AB_314839

Type: Antibody

Proper Citation

(BioLegend Cat# 310904, RRID:AB_314839)

Antibody Information

URL: http://antibodyregistry.org/AB_314839

Proper Citation: (BioLegend Cat# 310904, RRID:AB_314839)

Target Antigen: CD69

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: FITC anti-human CD69

Description: This monoclonal targets CD69

Target Organism: human

Clone ID: Clone FN50

Antibody ID: AB_314839

Vendor: BioLegend

Catalog Number: 310904

Alternative Catalog Numbers: 310903

Record Creation Time: 20231110T044956+0000

Record Last Update: 20241115T130734+0000

Ratings and Alerts

No rating or validation information has been found for FITC anti-human CD69.

No alerts have been found for FITC anti-human CD69.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 22 mentions in open access literature.

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

Huang Y, et al. (2024) Inhibition of CD38 enzymatic activity enhances CAR-T cell immune-therapeutic efficacy by repressing glycolytic metabolism. Cell reports. Medicine, 5(2), 101400.

Zhu M, et al. (2024) Class I HDAC inhibitors enhance antitumor efficacy and persistence of CAR-T cells by activation of the Wnt pathway. Cell reports, 43(4), 114065.

Shang L, et al. (2024) Mitochondrial DNA-boosted dendritic cell-based nanovaccination triggers antitumor immunity in lung and pancreatic cancers. Cell reports. Medicine, 5(7), 101648.

Moskovljevic M, et al. (2024) Cognate antigen engagement induces HIV-1 expression in latently infected CD4+ T cells from people on long-term antiretroviral therapy. Immunity, 57(12), 2928.

Maulana TI, et al. (2024) Breast cancer-on-chip for patient-specific efficacy and safety testing of CAR-T cells. Cell stem cell, 31(7), 989.

Tano-Menka R, et al. (2024) Polymorphic residues in HLA-B that mediate HIV control distinctly modulate peptide interactions with both TCR and KIR molecules. Structure (London, England : 1993), 32(8), 1121.

Jenkins BJ, et al. (2023) Canagliflozin impairs T cell effector function via metabolic suppression in autoimmunity. Cell metabolism, 35(7), 1132.

Miller CL, et al. (2022) Systemic delivery of a targeted synthetic immunostimulant transforms the immune landscape for effective tumor regression. Cell chemical biology, 29(3), 451.

- Liu H, et al. (2022) Optimal target saturation of ligand-blocking anti-GITR antibody IBI37G5 dictates Fc γ R-independent GITR agonism and antitumor activity. *Cell reports. Medicine*, 3(6), 100660.
- Gockel LM, et al. (2022) Tumour cell-activated platelets modulate the immunological activity of CD4+, CD8+, and NK cells, which is efficiently antagonized by heparin. *Cancer immunology, immunotherapy : CII*, 71(10), 2523.
- Zhang Z, et al. (2022) Humoral and cellular immune memory to four COVID-19 vaccines. *Cell*, 185(14), 2434.
- Yen M, et al. (2022) Facile discovery of surrogate cytokine agonists. *Cell*, 185(8), 1414.
- Koutsakos M, et al. (2022) The magnitude and timing of recalled immunity after breakthrough infection is shaped by SARS-CoV-2 variants. *Immunity*, 55(7), 1316.
- Terahara K, et al. (2022) SARS-CoV-2-specific CD4+ T cell longevity correlates with Th17-like phenotype. *iScience*, 25(9), 104959.
- Sharma AL, et al. (2022) Cocaine sensitizes the CD4+ T cells for HIV infection by co-stimulating NFAT and AP-1. *iScience*, 25(12), 105651.
- Fang F, et al. (2021) The cell-surface 5'-nucleotidase CD73 defines a functional T memory cell subset that declines with age. *Cell reports*, 37(6), 109981.
- Pettmann J, et al. (2021) The discriminatory power of the T cell receptor. *eLife*, 10.
- Vinogradova EV, et al. (2020) An Activity-Guided Map of Electrophile-Cysteine Interactions in Primary Human T Cells. *Cell*, 182(4), 1009.
- Pache L, et al. (2020) Pharmacological Activation of Non-canonical NF- κ B Signaling Activates Latent HIV-1 Reservoirs In Vivo. *Cell reports. Medicine*, 1(3), 100037.
- Rydzynski Moderbacher C, et al. (2020) Antigen-Specific Adaptive Immunity to SARS-CoV-2 in Acute COVID-19 and Associations with Age and Disease Severity. *Cell*, 183(4), 996.