Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Mar 31, 2025

CD28 Monoclonal Antibody (CD28.2), Functional Grade, eBioscience

RRID:AB_468927
Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 16-0289-85, RRID:AB_468927)

Antibody Information

URL: http://antibodyregistry.org/AB_468927

Proper Citation: (Thermo Fisher Scientific Cat# 16-0289-85, RRID:AB_468927)

Target Antigen: CD28

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FN (Assay-Dependent), Flow (1 µg/test)
Consolidation on 1/2020: AB_468927, AB_10113708

Antibody Name: CD28 Monoclonal Antibody (CD28.2), Functional Grade, eBioscience

Description: This monoclonal targets CD28

Target Organism: human

Clone ID: Clone CD28.2

Antibody ID: AB_468927

Vendor: Thermo Fisher Scientific

Catalog Number: 16-0289-85

Record Creation Time: 20231110T080921+0000

Record Last Update: 20241114T234829+0000

Ratings and Alerts

No rating or validation information has been found for CD28 Monoclonal Antibody (CD28.2), Functional Grade, eBioscience.

No alerts have been found for CD28 Monoclonal Antibody (CD28.2), Functional Grade, eBioscience.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 26 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Lin CP, et al. (2024) Multimodal stimulation screens reveal unique and shared genes limiting T cell fitness. Cancer cell.

Jansen SA, et al. (2024) Chemotherapy-induced intestinal epithelial damage directly promotes galectin-9-driven modulation of T cell behavior. iScience, 27(6), 110072.

Portmann K, et al. (2024) Stimulation-induced cytokine polyfunctionality as a dynamic concept. eLife, 12.

Wu Q, et al. (2024) Ferritin heavy chain supports stability and function of the regulatory T cell lineage. The EMBO journal, 43(8), 1445.

Pozniak J, et al. (2024) A TCF4-dependent gene regulatory network confers resistance to immunotherapy in melanoma. Cell, 187(1), 166.

Wang X, et al. (2024) Cell-intrinsic PD-L1 ablation sustains effector CD8+ T cell responses and promotes antitumor T cell therapy. Cell reports, 43(2), 113712.

Ren Z, et al. (2024) Transient hydroxycholesterol treatment restrains TCR signaling to promote long-term immunity. Cell chemical biology, 31(5), 920.

Portmann K, et al. (2023) Single-cell deep phenotyping of cytokine release unmasks stimulation-specific biological signatures and distinct secretion dynamics. Cell reports methods, 3(7), 100502.

Kenski JCN, et al. (2023) An adverse tumor-protective effect of IDO1 inhibition. Cell reports.

Medicine, 4(2), 100941.

Wu RQ, et al. (2023) Immune checkpoint therapy-elicited sialylation of IgG antibodies impairs antitumorigenic type I interferon responses in hepatocellular carcinoma. Immunity, 56(1), 180.

Zhang Z, et al. (2022) RNF31 inhibition sensitizes tumors to bystander killing by innate and adaptive immune cells. Cell reports. Medicine, 3(6), 100655.

Su Y, et al. (2022) Multiple early factors anticipate post-acute COVID-19 sequelae. Cell, 185(5), 881.

Gneo L, et al. (2022) TGF-? orchestrates the phenotype and function of monocytic myeloid-derived suppressor cells in colorectal cancer. Cancer immunology, immunotherapy : CII, 71(7), 1583.

Palmer DC, et al. (2022) Internal checkpoint regulates T cell neoantigen reactivity and susceptibility to PD1 blockade. Med (New York, N.Y.), 3(10), 682.

Kim DH, et al. (2021) Induction of the IL-1RII decoy receptor by NFAT/FOXP3 blocks IL-1?-dependent response of Th17 cells. eLife, 10.

Guha J, et al. (2021) Disc Large Homolog 1 Is Critical for Early T Cell Receptor Micro Cluster Formation and Activation in Human T Cells. Vaccines, 9(12).

Su Y, et al. (2020) Multi-Omics Resolves a Sharp Disease-State Shift between Mild and Moderate COVID-19. Cell, 183(6), 1479.

Swadling L, et al. (2020) Human Liver Memory CD8+ T Cells Use Autophagy for Tissue Residence. Cell reports, 30(3), 687.

Simoncelli S, et al. (2020) Multi-color Molecular Visualization of Signaling Proteins Reveals How C-Terminal Src Kinase Nanoclusters Regulate T Cell Receptor Activation. Cell reports, 33(12), 108523.

Vredevoogd DW, et al. (2019) Augmenting Immunotherapy Impact by Lowering Tumor TNF Cytotoxicity Threshold. Cell, 178(3), 585.