Resource Summary Report

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

Purified anti-mouse CD28

RRID:AB_312867
Type: Antibody

Proper Citation

(BioLegend Cat# 102102, RRID:AB_312867)

Antibody Information

URL: http://antibodyregistry.org/AB_312867

Proper Citation: (BioLegend Cat# 102102, RRID:AB_312867)

Target Antigen: CD28

Host Organism: syrian hamster

Clonality: monoclonal

Comments: Applications: FC, IP, IHC-F, Costim, Block

Antibody Name: Purified anti-mouse CD28

Description: This monoclonal targets CD28

Target Organism: mouse

Clone ID: Clone 37.51

Antibody ID: AB_312867

Vendor: BioLegend

Catalog Number: 102102

Alternative Catalog Numbers: 102101

Record Creation Time: 20231110T045027+0000

Record Last Update: 20241115T031821+0000

Ratings and Alerts

No rating or validation information has been found for Purified anti-mouse CD28.

No alerts have been found for Purified anti-mouse CD28.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 25 mentions in open access literature.

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

Even Z, et al. (2024) The amalgam of naive CD4+ T cell transcriptional states is reconfigured by helminth infection to dampen the amplitude of the immune response. Immunity, 57(8), 1893.

Xu Z, et al. (2024) Nuclear HMGB1 is critical for CD8 T cell IFN-? production and anti-tumor immunity. Cell reports, 43(8), 114591.

Zhang D, et al. (2024) Protocol to generate traceable CAR T cells for syngeneic mouse cancer models. STAR protocols, 5(1), 102898.

Buquicchio FA, et al. (2024) Distinct epigenomic landscapes underlie tissue-specific memory T cell differentiation. Immunity, 57(9), 2202.

Li X, et al. (2024) Deficiency of CBL and CBLB ubiquitin ligases leads to hyper T follicular helper cell responses and lupus by reducing BCL6 degradation. Immunity, 57(7), 1603.

Sun H, et al. (2023) IL-2 can signal via chemokine receptors to promote regulatory T cells' suppressive function. Cell reports, 42(8), 112996.

Gargiulo E, et al. (2023) Extracellular Vesicle Secretion by Leukemia Cells In Vivo Promotes CLL Progression by Hampering Antitumor T-cell Responses. Blood cancer discovery, 4(1), 54.

Zhu Z, et al. (2023) Development of a DNA aptamer targeting IDO1 with anti-tumor effects. iScience, 26(8), 107367.

Wang PH, et al. (2023) Reciprocal transmission of activating and inhibitory signals and cell fate in regenerating T cells. Cell reports, 42(10), 113155.

Li Y, et al. (2023) A micro-electroporation/electrophoresis-based vaccine screening system reveals the impact of vaccination orders on cross-protective immunity. iScience, 26(10),

108086.

Kasuya T, et al. (2023) Epithelial cell-derived cytokine TSLP activates regulatory T cells by enhancing fatty acid uptake. Scientific reports, 13(1), 1653.

Xiao Z, et al. (2023) METTL3-mediated m6A methylation orchestrates mRNA stability and dsRNA contents to equilibrate ?? T1 and ?? T17 cells. Cell reports, 42(7), 112684.

Zhao Y, et al. (2023) Neutrophils resist ferroptosis and promote breast cancer metastasis through aconitate decarboxylase 1. Cell metabolism, 35(10), 1688.

Zeng S, et al. (2023) Candida albicans-specific Th17 cell-mediated response contributes to alcohol-associated liver disease. Cell host & microbe, 31(3), 389.

Macchi C, et al. (2023) Protocol to evaluate the impact of murine MCT1-deficient CD8+ T cells on adipogenesis. STAR protocols, 4(2), 102301.

Macchi C, et al. (2022) Monocarboxylate transporter 1 deficiency impacts CD8+ T lymphocytes proliferation and recruitment to adipose tissue during obesity. iScience, 25(6), 104435.

Busnelli M, et al. (2022) Lack of ApoA-I in ApoEKO Mice Causes Skin Xanthomas, Worsening of Inflammation, and Increased Coronary Atherosclerosis in the Absence of Hyperlipidemia. Arteriosclerosis, thrombosis, and vascular biology, 42(7), 839.

Shiozawa S, et al. (2022) DOCK8-expressing T follicular helper cells newly generated beyond self-organized criticality cause systemic lupus erythematosus. iScience, 25(1), 103537.

He Y, et al. (2021) T-cell receptor (TCR) signaling promotes the assembly of RanBP2/RanGAP1-SUMO1/Ubc9 nuclear pore subcomplex via PKC-?-mediated phosphorylation of RanGAP1. eLife, 10.

Uzhachenko RV, et al. (2021) Metabolic modulation by CDK4/6 inhibitor promotes chemokine-mediated recruitment of T cells into mammary tumors. Cell reports, 35(1), 108944.