Resource Summary Report

Generated by dkNET on Jul 31, 2026

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: 20250819T222446+0000

Record Last Update: 20250820T020635+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 32 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Wang Z, et al. (2025) Tumor microenvironment-associated oxidative stress impairs SIRT1 secretion to suppress anti-tumor immune response. Cell reports, 44(5), 115679.

Wang C, et al. (2025) The glycolytic reaction PGAM restrains Th17 pathogenicity and Th17-dependent autoimmunity. Cell reports, 44(6), 115799.

Shi Y, et al. (2025) Acquired resistance to PD-L1 inhibition enhances a type I IFN-regulated secretory program in tumors. EMBO reports, 26(2), 521.

Cheng JN, et al. (2025) Bone metastases diminish extraosseous response to checkpoint blockade immunotherapy through osteopontin-producing osteoclasts. Cancer cell, 43(6), 1093.

Zhang FQ, et al. (2025) Zeaxanthin augments CD8+ effector T cell function and immunotherapy efficacy. Cell reports. Medicine, 6(9), 102324.

Fan Q, et al. (2025) Hepatic Lamp2a deficiency promotes inflammation of murine autoimmune cholangitis via affecting bile acid metabolism. iScience, 28(2), 111804.

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.

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.

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

Zhou S, et al. (2024) CD97 maintains tumorigenicity of glioblastoma stem cells via mTORC2 signaling and is targeted by CAR Th9 cells. Cell reports. Medicine, 5(12), 101844.

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

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.

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.

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

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

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.

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