Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 25, 2024

Purified anti-mouse CD16/32

RRID:AB_312800
Type: Antibody

Proper Citation

(BioLegend Cat# 101301 (also 101302), RRID:AB_312800)

Antibody Information

URL: http://antibodyregistry.org/AB_312800

Proper Citation: (BioLegend Cat# 101301 (also 101302), RRID:AB_312800)

Target Antigen: CD16/32

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC, IP, Block

Antibody Name: Purified anti-mouse CD16/32

Description: This monoclonal targets CD16/32

Target Organism: mouse

Clone ID: Clone 93

Antibody ID: AB_312800

Vendor: BioLegend

Catalog Number: 101301 (also 101302)

Alternative Catalog Numbers: 101302

Ratings and Alerts

No rating or validation information has been found for Purified anti-mouse CD16/32.

No alerts have been found for Purified anti-mouse CD16/32.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 58 mentions in open access literature.

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

Cao S, et al. (2024) Glycosylation-modified antigens as a tolerance-inducing vaccine platform prevent anaphylaxis in a pre-clinical model of food allergy. Cell reports. Medicine, 5(1), 101346.

Zhou Z, et al. (2024) Type 2 cytokine signaling in macrophages protects from cellular senescence and organismal aging. Immunity, 57(3), 513.

Rashidi A, et al. (2024) Myeloid cell-derived creatine in the hypoxic niche promotes glioblastoma growth. Cell metabolism, 36(1), 62.

Pereira M, et al. (2024) The IRAK1/IRF5 axis initiates IL-12 response by dendritic cells and control of Toxoplasma gondii infection. Cell reports, 43(2), 113795.

Wong CK, et al. (2024) Central glucagon-like peptide 1 receptor activation inhibits Toll-like receptor agonist-induced inflammation. Cell metabolism, 36(1), 130.

Koller BH, et al. (2024) Species-specific NLRP3 regulation and its role in CNS autoinflammatory diseases. Cell reports, 43(3), 113852.

Kudo T, et al. (2023) Selective dysfunction of fast-spiking inhibitory interneurons and disruption of perineuronal nets in a tauopathy mouse model. iScience, 26(4), 106342.

An H, et al. (2023) Identification of the mouse Kupffer cell receptors recognizing pneumococcal capsules by affinity screening. STAR protocols, 4(1), 102065.

Tripodi L, et al. (2023) Bifidobacterium affects antitumor efficacy of oncolytic adenovirus in a mouse model of melanoma. iScience, 26(10), 107668.

Lu M, et al. (2023) Bivalent inhibitors of the BTB E3 ligase KEAP1 enable instant NRF2 activation to suppress acute inflammatory response. Cell chemical biology.

Ruf B, et al. (2023) Tumor-associated macrophages trigger MAIT cell dysfunction at the HCC invasive margin. Cell, 186(17), 3686.

Beziaud L, et al. (2023) IFN?-induced stem-like state of cancer cells as a driver of metastatic progression following immunotherapy. Cell stem cell, 30(6), 818.

Zhang W, et al. (2023) HRS mediates tumor immune evasion by regulating proteostasis-associated interferon pathway activation. Cell reports, 42(11), 113352.

Focken J, et al. (2023) Neutrophil extracellular traps enhance S. aureus skin colonization by oxidative stress induction and downregulation of epidermal barrier genes. Cell reports, 42(10), 113148.

Bancaro N, et al. (2023) Apolipoprotein E induces pathogenic senescent-like myeloid cells in prostate cancer. Cancer cell, 41(3), 602.

Freshour SL, et al. (2023) Endothelial cells are a key target of IFN-g during response to combined PD-1/CTLA-4 ICB treatment in a mouse model of bladder cancer. iScience, 26(10), 107937.

Terui H, et al. (2022) Staphylococcus aureus skin colonization promotes SLE-like autoimmune inflammation via neutrophil activation and the IL-23/IL-17 axis. Science immunology, 7(76), eabm9811.

Silva R, et al. (2022) CD206+/MHCII- macrophage accumulation at nerve injury site correlates with attenuation of allodynia in TASTPM mouse model of Alzheimer's disease. Brain, behavior, & immunity - health, 26, 100548.

Pereira M, et al. (2022) The IRAK4 scaffold integrates TLR4-driven TRIF and MYD88 signaling pathways. Cell reports, 40(7), 111225.

Shi Q, et al. (2022) Increased glucose metabolism in TAMs fuels O-GlcNAcylation of lysosomal Cathepsin B to promote cancer metastasis and chemoresistance. Cancer cell, 40(10), 1207.