

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://FDILab.org) on Mar 31, 2025

Purified anti-mouse CD16/32

RRID:AB_312800

Type: Antibody

Proper Citation

(BioLegend Cat# 101301, RRID:AB_312800)

Antibody Information

URL: http://antibodyregistry.org/AB_312800

Proper Citation: (BioLegend Cat# 101301, 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

Alternative Catalog Numbers: 101302

Record Creation Time: 20231110T045027+0000

Record Last Update: 20241115T032403+0000

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 74 mentions in open access literature.

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

Schwartz L, et al. (2024) Insulin receptor signaling engages bladder urothelial defenses that limit urinary tract infection. *Cell reports*, 43(4), 114007.

Schofield JH, et al. (2024) Acod1 expression in cancer cells promotes immune evasion through the generation of inhibitory peptides. *Cell reports*, 43(4), 113984.

Wang X, et al. (2024) *Fusobacterium nucleatum* facilitates anti-PD-1 therapy in microsatellite stable colorectal cancer. *Cancer cell*, 42(10), 1729.

Li Q, et al. (2024) Biomineralization-inspired synthesis of autologous cancer vaccines for personalized metallo-immunotherapy. *iScience*, 27(7), 110189.

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.

Wang H, et al. (2024) Preclinical study and phase II trial of adapting low-dose radiotherapy to immunotherapy in small cell lung cancer. *Med (New York, N.Y.)*, 5(10), 1237.

Lee KJ, et al. (2024) IL-7-primed bystander CD8 tumor-infiltrating lymphocytes optimize the antitumor efficacy of T cell engager immunotherapy. *Cell reports. Medicine*, 5(5), 101567.

Ashkenazi-Preiser H, et al. (2024) The Cross-talk Between Intestinal Microbiota and MDSCs Fuels Colitis-associated Cancer Development. *Cancer research communications*, 4(4), 1063.

O'Sell J, et al. (2024) Disruption of perinatal myeloid niches impacts the aging clock of pancreatic β cells. *iScience*, 27(9), 110644.

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

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

Fan Z, et al. (2024) Macrophages preserve endothelial cell specialization in the adrenal gland to modulate aldosterone secretion and blood pressure. *Cell reports*, 43(7), 114395.

Wang Y, et al. (2024) Post-translational toxin modification by lactate controls *Staphylococcus aureus* virulence. *Nature communications*, 15(1), 9835.

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

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.

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

Patir A, et al. (2024) Phenotypic and spatial heterogeneity of brain myeloid cells after stroke is associated with cell ontogeny, tissue damage, and brain connectivity. *Cell reports*, 43(5), 114250.

Kume M, et al. (2024) Downregulation of semaphorin 4A in keratinocytes reflects the features of non-lesional psoriasis. *eLife*, 13.

Xia M, et al. (2024) Elevated IL-22 as a result of stress-induced gut leakage suppresses septal neuron activation to ameliorate anxiety-like behavior. *Immunity*.

Hori A, et al. (2024) MHC class I-dressing is mediated via phosphatidylserine recognition and is enhanced by polyI:C. *iScience*, 27(5), 109704.