

Resource Summary Report

Generated by NIF on Jul 31, 2026

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: 20250819T235402+0000

Record Last Update: 20250820T064555+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 102 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Anastacio Da Costa Carvalho L, et al. (2026) RAS(ON) Multiselective Inhibition Drives Antitumor Immunity in Preclinical Models of NRAS-Mutant Melanoma. *Cancer immunology research*, 14(1), 90.

Brown JA, et al. (2026) Gut microbiota promotes immune tolerance at the maternal-fetal interface. *Cell*, 189(1), 196.

Pilat DJ, et al. (2026) The gain-of-function TREM2-T96K mutation increases risk for Alzheimer's disease by impairing microglial function. *Neuron*, 114(1), 46.

Zhang Y, et al. (2025) Macropinocytosis maintains CAF subtype identity under metabolic stress in pancreatic cancer. *Cancer cell*, 43(9), 1677.

Jiang Y, et al. (2025) Phosphatase PHLPP1 is an alveolar-macrophage-intrinsic transcriptional checkpoint controlling pulmonary fibrosis. *Cell reports*, 44(3), 115399.

Lai P, et al. (2025) Mitochondrial DNA released by senescent tumor cells enhances PMN-MDSC-driven immunosuppression through the cGAS-STING pathway. *Immunity*, 58(4), 811.

Feng J, et al. (2025) A pan-KRAS inhibitor and its derived degrader elicit multifaceted anti-tumor efficacy in KRAS-driven cancers. *Cancer cell*.

Uwamizu A, et al. (2025) Autocrine/paracrine lysophosphatidylserine signaling suppresses B cell aggregation and tertiary lymphoid structure formation. *iScience*, 28(5), 112420.

Chen F, et al. (2025) Helminth infection favors reprogramming and proliferation of lung neutrophils. *bioRxiv : the preprint server for biology*.

Prochera A, et al. (2025) Enteric glia regulate Paneth cell secretion and intestinal microbial ecology. *eLife*, 13.

Vasquez JH, et al. (2025) Somatic Miwi2 modulates mitochondrial function in airway multiciliated cells and exacerbates influenza pathogenesis. *iScience*, 28(4), 112291.

Shimizu K, et al. (2025) Distinct TAM subset with cross-dressing capability determines the bifurcation of tumor immunity. *Cell reports*, 44(6), 115800.

Li Q, et al. (2025) Stromal Cell-Mast Cell Communication Orchestrates Anti-Viral Immunity in the Meninges. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), e14842.

Ma X, et al. (2025) BFAR Promotes Neutrophil Infiltration and Immunosuppressive Reprogramming through the PRP19-YBX1 Axis to Induce Immune Evasion in Gastric Cancer. *Cancer immunology research*, 13(12), 2037.

Kim K, et al. (2025) Meningeal lymphatics-microglia axis regulates synaptic physiology. *Cell*, 188(10), 2705.

Chatrizeh M, et al. (2025) Plant based enteral nutrition outperforms artificial nutrition in mitigating consequences of antibiotic-induced dysbiosis in mice and humans. *medRxiv : the preprint server for health sciences*.

Zeng Q, et al. (2025) Gut microbiota-driven pathogenic Th17 cells mediated autoimmune epididymo-orchitis in a mouse model of colitis. *iScience*, 28(5), 112508.

Budina E, et al. (2025) Activity-attenuated serum albumin-fused interleukin-33 suppresses experimental autoimmune encephalomyelitis. *Cell reports. Medicine*, 6(7), 102231.

Diers AR, et al. (2025) Dynamic Tracking of Tumor Microenvironment Modulation Using Kaede Photoconvertible Transgenic Mice Unveils New Biological Properties of Viral Immunotherapy. *Cancer research communications*, 5(2), 327.

Brown EM, et al. (2025) Bacteroides sphingolipids promote anti-inflammatory responses through the mevalonate pathway. *Cell host & microbe*, 33(6), 901.