

# 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](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.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## 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.

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

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

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

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.

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

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

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.

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

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

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.

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.

Gan L, et al. (2025) Acyloxyacyl Hydrolase Prevents Colitis and Colitis-Associated Colorectal Cancer by Inactivating Stimulatory LPS in the Intestine. *FASEB journal* : official publication of the Federation of American Societies for Experimental Biology, 39(8), e70566.

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.