

Resource Summary Report

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Mouse MMR/CD206 Antibody

RRID:AB_2063012

Type: Antibody

Proper Citation

R and D Systems Cat# AF2535, RRID:AB_2063012

Antibody Information

URL: http://antibodyregistry.org/AB_2063012

Proper Citation: R and D Systems Cat# AF2535, RRID:AB_2063012

Target Antigen: MMR/CD206/Mannose Receptor

Host Organism: Goat

Clonality: polyclonal

Comments: Applications: Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready

Antibody Name: Mouse MMR/CD206 Antibody

Description: This polyclonal targets MMR/CD206/Mannose Receptor

Target Organism: Mouse

Antibody ID: AB_2063012

Vendor: R and D Systems

Catalog Number: AF2535

Alternative Catalog Numbers: AF2535-SP

Record Creation Time: 20250819T215321+0000

Record Last Update: 20250820T002525+0000

Ratings and Alerts

- Independent validation by the NYU Langone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:TRUE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development <https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development>

No alerts have been found for Mouse MMR/CD206 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 56 mentions in open access literature.

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

Chen Z, et al. (2026) Fibroblast-derived alarmin promotes oral wound healing by activating regulatory T cells that relay pro-angiogenic and anti-inflammatory responses. Cell reports, 45(1), 116829.

Chen J, et al. (2026) Transcription factor Maf promotes expression of repressor Zeb2 to drive microglia development in primitive hematopoiesis. Immunity, 59(1), 48.

Kim JS, et al. (2025) Clonal hematopoiesis-associated motoric deficits caused by monocyte-derived microglia accumulating in aging mice. Cell reports, 44(5), 115609.

Ali H, et al. (2025) Neuropeptide adrenomedullin remodels stemness and macrophage dynamics in glioblastoma. Cell reports, 44(10), 116342.

Ren T, et al. (2025) Targeting microglial PPAR γ ameliorates the outcome of ischemic stroke by enhancing interaction with infiltrating peripheral monocytes/macrophages. Cell reports, 44(7), 115875.

Vercalsteren E, et al. (2025) Prevention of Metabolic Impairment by Dietary Nitrate in Overweight Male Mice Improves Stroke Outcome. Nutrients, 17(15).

Li L, et al. (2025) A bacterial toxin as a novel anti-cancer drug modulating the tumor-microenvironment. Cell death & disease, 16(1), 874.

Martínez Santamaría JC, et al. (2025) Fibrinogen triggers perivascular fibroblast activation in a mouse model of cortical ischemic stroke. iScience, 28(11), 113834.

Asai H, et al. (2025) FlashTag-mediated Labeling for Intraventricular Macrophages in the Embryonic Brain. Bio-protocol, 15(2), e5166.

Emanuelli A, et al. (2025) Targeting the IL34-CSF1R axis improves metastatic renal cell carcinoma therapy outcome via immune-vascular crosstalk regulation. iScience, 28(6), 112752.

Delarue Q, et al. (2025) Spinal cord injury alters the therapeutic potential of olfactory ensheathing cells harvested in an autologous transplantation model. *Stem cell research & therapy*, 16(1), 656.

Trotta R, et al. (2025) Activated T Cells Break Tumor Immunosuppression by Macrophage Reeducation. *Cancer discovery*, 15(7), 1410.

Bastos J, et al. (2025) Monocytes can efficiently replace all brain macrophages and fetal liver monocytes can generate bona fide SALL1+ microglia. *Immunity*, 58(5), 1269.

Bresesti C, et al. (2025) Reprogramming liver metastasis-associated macrophages toward an anti-tumoral phenotype through enforced miR-342 expression. *Cell reports*, 44(5), 115592.

Kang M, et al. (2024) Oligodendrocyte-derived laminin- α 1 regulates the blood-brain barrier and CNS myelination in mice. *Cell reports*, 43(5), 114123.

Wang L, et al. (2024) CCR2+ monocytes replenish border-associated macrophages in the diseased mouse brain. *Cell reports*, 43(4), 114120.

Yang D, et al. (2024) Loss of p53 and SMAD4 induces adenosquamous subtype pancreatic cancer in the absence of an oncogenic KRAS mutation. *Cell reports. Medicine*, 5(9), 101711.

Murayama F, et al. (2024) A novel preparation for histological analyses of intraventricular macrophages in the embryonic brain. *Development, growth & differentiation*, 66(5), 329.

Massara M, et al. (2024) Investigation of a fluorescent reporter microenvironment niche labeling strategy in experimental brain metastasis. *iScience*, 27(7), 110284.

Rossetti GG, et al. (2024) In vivo DNA replication dynamics unveil aging-dependent replication stress. *Cell*, 187(22), 6220.