

# Resource Summary Report

Generated by [NIF](#) on Aug 2, 2026

## 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](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:** 20250820T065834+0000

**Record Last Update:** 20250821T011943+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.

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## Data and Source Information

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

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

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.

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

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.

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.

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.

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.

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

Kang M, et al. (2024) Oligodendrocyte-derived laminin- $\alpha$ 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.

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.