

# Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

## Mouse CCL3/MIP-1 alpha Antibody

RRID:AB\_354492

Type: Antibody

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### Proper Citation

R and D Systems Cat# AF-450-NA, RRID:AB\_354492

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_354492](http://antibodyregistry.org/AB_354492)

**Proper Citation:** R and D Systems Cat# AF-450-NA, RRID:AB\_354492

**Target Antigen:** CCL3/MIP-1 alpha

**Host Organism:** Goat

**Clonality:** polyclonal

**Comments:** Applications: Western Blot, Immunohistochemistry, Neutralization, Immunocytochemistry, ELISA Capture (Matched Antibody Pair)

**Antibody Name:** Mouse CCL3/MIP-1 alpha Antibody

**Description:** This polyclonal targets CCL3/MIP-1 alpha

**Target Organism:** Mouse

**Antibody ID:** AB\_354492

**Vendor:** R and D Systems

**Catalog Number:** AF-450-NA

**Alternative Catalog Numbers:** AF-450-SP

**Record Creation Time:** 20231110T081351+0000

**Record Last Update:** 20260829T030120+0000

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### Ratings and Alerts

No rating or validation information has been found for Mouse CCL3/MIP-1 alpha Antibody.

No alerts have been found for Mouse CCL3/MIP-1 alpha Antibody.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Ma F, et al. (2026) CSF1R+ macrophage and osteoclast depletion impairs neural crest proliferation and craniofacial morphogenesis. Development (Cambridge, England), 153(16).

Chen H, et al. (2025) Impaired macroautophagy in oligodendrocyte precursor cells suppresses neuronal plasticity via a senescence-associated signaling. Science advances, 11(39), eadq7665.

Rosin JM, et al. (2021) A subpopulation of embryonic microglia respond to maternal stress and influence nearby neural progenitors. Developmental cell, 56(9), 1326.

Osman AM, et al. (2020) Radiation Triggers a Dynamic Sequence of Transient Microglial Alterations in Juvenile Brain. Cell reports, 31(9), 107699.

Galeano Niño JL, et al. (2020) Cytotoxic T cells swarm by homotypic chemokine signalling. eLife, 9.