Resource Summary Report

Generated by ASWG on Aug 24, 2026

RAT ANTI MOUSE CD11b

RRID:AB_321293
Type: Antibody

Proper Citation

Bio-Rad Cat# MCA74G, RRID:AB_321293

Antibody Information

URL: http://antibodyregistry.org/AB_321293

Proper Citation: Bio-Rad Cat# MCA74G, RRID:AB_321293

Target Antigen: CD11b

Host Organism: Rat

Clonality: monoclonal

Comments: Applications: Immunohistology - Paraffin, Immunoprecipitation, Flow Cytometry, Immunohistology - Frozen, Immunofluorescence

Antibody Name: RAT ANTI MOUSE CD11b

Description: This monoclonal targets CD11b

Target Organism: rabbit, human

Clone ID: Clone M1/70.15

Antibody ID: AB_321293

Vendor: Bio-Rad

Catalog Number: MCA74G

Record Creation Time: 20250819T210848+0000

Record Last Update: 20250819T215957+0000

Ratings and Alerts

No rating or validation information has been found for RAT ANTI MOUSE CD11b.

No alerts have been found for RAT ANTI MOUSE CD11b.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at ASWG .

Choi Y, et al. (2025) Blood-derived APLP1+ extracellular vesicles are potential biomarkers for the early diagnosis of brain diseases. Science advances, 11(1), eado6894.

Ryan CB, et al. (2024) PI3K signaling promotes formation of lipid-laden foamy macrophages at the spinal cord injury site. Neurobiology of disease, 190, 106370.

Grotemeyer A, et al. (2023) Inflammasome inhibition protects dopaminergic neurons from ?-synuclein pathology in a model of progressive Parkinson's disease. Journal of neuroinflammation, 20(1), 79.

Abdelwahab T, et al. (2023) Cytotoxic CNS-associated T cells drive axon degeneration by targeting perturbed oligodendrocytes in PLP1 mutant mice. iScience, 26(5), 106698.

Pavlidaki A, et al. (2022) An anti-inflammatory transcriptional cascade conserved from flies to humans. Cell reports, 41(3), 111506.

Freria CM, et al. (2020) Serial Systemic Injections of Endotoxin (LPS) Elicit Neuroprotective Spinal Cord Microglia through IL-1-Dependent Cross Talk with Endothelial Cells. The Journal of neuroscience : the official journal of the Society for Neuroscience, 40(47), 9103.

Shandra O, et al. (2019) Repetitive Diffuse Mild Traumatic Brain Injury Causes an Atypical Astrocyte Response and Spontaneous Recurrent Seizures. The Journal of neuroscience : the official journal of the Society for Neuroscience, 39(10), 1944.