Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 6, 2025

Rat Anti-Mouse CD68 Monoclonal antibody, Unconjugated, Clone FA-11

RRID:AB_323909 Type: Antibody

Proper Citation

(Bio-Rad Cat# MCA1957XZ, RRID:AB_323909)

Antibody Information

URL: http://antibodyregistry.org/AB_323909

Proper Citation: (Bio-Rad Cat# MCA1957XZ, RRID:AB_323909)

Target Antigen: Mouse CD68

Host Organism: rat

Clonality: monoclonal

Comments: manufacturer recommendations: Flow Cytometry; Immunohistochemistry; Immunoprecipitation; Western Blot; Immunohistology - Frozen, Western Blotting, Immunoprecipitation, Flow Cytometry

Antibody Name: Rat Anti-Mouse CD68 Monoclonal antibody, Unconjugated, Clone FA-11

Description: This monoclonal targets Mouse CD68

Target Organism: mouse

Clone ID: Clone FA-11

Antibody ID: AB_323909

Vendor: Bio-Rad

Catalog Number: MCA1957XZ

Record Creation Time: 20241016T220028+0000

Record Last Update: 20241016T220206+0000

Ratings and Alerts

No rating or validation information has been found for Rat Anti-Mouse CD68 Monoclonal antibody, Unconjugated, Clone FA-11.

No alerts have been found for Rat Anti-Mouse CD68 Monoclonal antibody, Unconjugated, Clone FA-11.

Data and Source Information

Source: <u>Antibody Registry</u>

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Zhang W, et al. (2024) Decreased extrasynaptic ?-GABAA receptors in PNN-associated parvalbumin interneurons correlates with anxiety in APP and tau mouse models of Alzheimer's disease. British journal of pharmacology, 181(20), 3944.

Niu J, et al. (2020) Coupled Control of Distal Axon Integrity and Somal Responses to Axonal Damage by the Palmitoyl Acyltransferase ZDHHC17. Cell reports, 33(7), 108365.

Robinson S, et al. (2017) Microstructural and microglial changes after repetitive mild traumatic brain injury in mice. Journal of neuroscience research, 95(4), 1025.

Menzies RI, et al. (2017) Hyperglycemia-induced Renal P2X7 Receptor Activation Enhances Diabetes-related Injury. EBioMedicine, 19, 73.

Schecter RW, et al. (2017) Experience-Dependent Synaptic Plasticity in V1 Occurs without Microglial CX3CR1. The Journal of neuroscience : the official journal of the Society for Neuroscience, 37(44), 10541.