Resource Summary Report

Generated by RRID on Jul 29, 2026

RAT ANTI MOUSE F4/80:Alexa Fluor® 488

RRID:AB_321210
Type: Antibody

Proper Citation

Bio-Rad Cat# MCA497A488, RRID:AB_321210

Antibody Information

URL: http://antibodyregistry.org/AB_321210

Proper Citation: Bio-Rad Cat# MCA497A488, RRID:AB_321210

Target Antigen: F4/80

Host Organism: Rat

Clonality: monoclonal

Comments: Applications: Flow Cytometry

Antibody Name: RAT ANTI MOUSE F4/80:Alexa Fluor® 488

Description: This monoclonal targets F4/80

Target Organism: mouse

Clone ID: Clone Cl:A3-1

Antibody ID: AB_321210

Vendor: Bio-Rad

Catalog Number: MCA497A488

Record Creation Time: 20250820T002338+0000

Record Last Update: 20250820T080905+0000

Ratings and Alerts

No rating or validation information has been found for RAT ANTI MOUSE F4/80:Alexa Fluor® 488.

No alerts have been found for RAT ANTI MOUSE F4/80:Alexa Fluor® 488.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Stierli S, et al. (2026) A peripheral glial niche orchestrates the early stages of skin wound healing. Cell stem cell.

Liu C, et al. (2024) Fasudil-modified macrophages reduce inflammation and regulate the immune response in experimental autoimmune encephalomyelitis. Neural regeneration research, 19(3), 671.

Fan Z, et al. (2024) Macrophages preserve endothelial cell specialization in the adrenal gland to modulate aldosterone secretion and blood pressure. Cell reports, 43(7), 114395.

Cereijo R, et al. (2018) CXCL14, a Brown Adipokine that Mediates Brown-Fat-to-Macrophage Communication in Thermogenic Adaptation. Cell metabolism, 28(5), 750.