Resource Summary Report

Generated by RRID on Sep 7, 2026

Recombinant Anti-Iba1 antibody [EPR16589] – Rat IgG2a (Chimeric)

RRID:AB_3065282
Type: Antibody

Proper Citation

Abcam Cat# ab283346, RRID:AB_3065282

Antibody Information

URL: http://antibodyregistry.org/AB_3065282

Proper Citation: Abcam Cat# ab283346, RRID:AB_3065282

Target Antigen: Iba1

Host Organism: Rat

Clonality: recombinant monoclonal

Comments: Applications: Flow Cyt (Intra), IHC-P, IP, WB, ICC/IF

Antibody Name: Recombinant Anti-Iba1 antibody [EPR16589] – Rat IgG2a (Chimeric)

Description: This recombinant monoclonal targets Iba1

Target Organism: rat, mouse, human

Clone ID: EPR16589

Antibody ID: AB_3065282

Vendor: Abcam

Catalog Number: ab283346

Record Creation Time: 20231110T031034+0000

Record Last Update: 20260829T220119+0000

Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-Iba1 antibody [EPR16589] – Rat IgG2a (Chimeric).

No alerts have been found for Recombinant Anti-Iba1 antibody [EPR16589] – Rat IgG2a (Chimeric).

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Delivanoglou N, et al. (2026) Sex-specific APOE4-dependent innate immunity regulates meningeal lymphatics, brain lipids, neuroinflammation, and cognition. Neuron, 114(14), 2566.

Huang Y, et al. (2026) MerTK-triggered TGF?1 autocrine signal regulates microglial response to neurodegeneration. Nature communications, 17(1).

Chen X, et al. (2026) Glucose hypometabolism and hyperphosphorylated Tau synergistically drive neuronal necroptosis. Neuron.

Piotrowska A, et al. (2026) CCR2/CCR5 antagonism with cenicriviroc relieves neuropathic pain induced by sciatic nerve injury and delays morphine tolerance in mice. Biochemical pharmacology, 247, 117773.

Kong G, et al. (2025) Clonally expanded, targetable, natural killer-like NKG7 T cells seed the aged spinal cord to disrupt myeloid-dependent wound healing. Neuron, 113(5), 684.

Swarts EA, et al. (2025) Integrating sensitive motor tasks with histopathology detects sex differences in recovery after spinal cord injury. Experimental neurology, 394, 115417.

Zhou Z, et al. (2025) Microglial estrogen receptor 1 signal designates sexual dimorphism of AQP4 antibody-induced neuroinflammation and demyelination. Cell reports, 44(12), 116636.

Wang W, et al. (2025) Selenized neural stem cell-derived exosomes: A neotype therapeutic agent for traumatic injuries of the central nervous system. Cell reports. Medicine, 6(9), 102319.

Kimura N, et al. (2025) Regulatory T cell stability determines the efficiency of bile duct regeneration during cholangitis. Cell reports, 44(11), 116557.

Wang Z, et al. (2025) Actions of dexmedetomidine in regulating NLRP3 in postoperative cognitive dysfunction in aged mice via the autophagy-lysosome pathway. British journal of pharmacology, 182(8), 1683.