

Resource Summary Report

Generated by [RRID](#) on Sep 7, 2026

Anti-Iba1

RRID:AB_2889406

Type: Antibody

Proper Citation

Abcam Cat# ab153696, RRID:AB_2889406

Antibody Information

URL: http://antibodyregistry.org/AB_2889406

Proper Citation: Abcam Cat# ab153696, RRID:AB_2889406

Target Antigen: Iba1

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: ICC/IF, IHC-P, WB, Flow Cyt

Antibody Name: Anti-Iba1

Description: This polyclonal targets Iba1

Target Organism: Human, Rat, Mouse

Antibody ID: AB_2889406

Vendor: Abcam

Catalog Number: ab153696

Record Creation Time: 20231110T031707+0000

Record Last Update: 20260831T211703+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Iba1.

No alerts have been found for Anti-Iba1.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Allamreddy SR, et al. (2026) Sex-specific efficacy of curcumin-loaded nanoparticles and insulin for ocular-cardiac complications in type 2 diabetes mice. *iScience*, 29(7), 116594.

Zhang T, et al. (2026) Lipocalin-2 induces macrophage/microglia pro-inflammatory phenotype after intracerebral hemorrhage via Nrf2 signaling inhibition in young and aged mice. *Neuroscience research*, 222, 104988.

Sun H, et al. (2026) Ginsenoside Rg2 attenuates secondary brain injury following intracerebral hemorrhage by inhibiting NLRP3-mediated pyroptosis. *Journal of neuroinflammation*, 23(1).

Wang G, et al. (2025) Atorvastatin Protects Against the Macrophage/Microglia-Related Neuroinflammation via Inhibiting Lipocalin-2 in Mouse Experimental Intracerebral Hemorrhage Model. *Cellular and molecular neurobiology*, 45(1), 47.

Lv X, et al. (2024) Gut commensal *Agathobacter rectalis* alleviates microglia-mediated neuroinflammation against pathogenesis of Alzheimer disease. *iScience*, 27(11), 111116.

Haroon K, et al. (2024) Engineered exosomes mediated targeted delivery of neuroprotective peptide NR2B9c for the treatment of traumatic brain injury. *International journal of pharmaceutics*, 649, 123656.

Wang J, et al. (2023) An ultra-compact promoter drives widespread neuronal expression in mouse and monkey brains. *Cell reports*, 42(11), 113348.

Zhou ZL, et al. (2023) Microglial depletion impairs glial scar formation and aggravates inflammation partly by inhibiting STAT3 phosphorylation in astrocytes after spinal cord injury. *Neural regeneration research*, 18(6), 1325.

Shen H, et al. (2023) Microglia and astrocytes mediate synapse engulfment in a MER tyrosine kinase-dependent manner after traumatic brain injury. *Neural regeneration research*, 18(8), 1770.

Ishola IO, et al. (2023) Vinpocetine prevents rotenone-induced Parkinson disease motor and non-motor symptoms through attenuation of oxidative stress, neuroinflammation and ??-synuclein expressions in rats. *Neurotoxicology*, 96, 37.

Borgonetti V, et al. (2023) Chronic alcohol induced mechanical allodynia by promoting neuroinflammation: A mouse model of alcohol-evoked neuropathic pain. *British journal of pharmacology*.

Wu Q, et al. (2022) Corticotropin-Releasing Factor Aggravates Ischemic Stroke Injury by the Inflammatory Activation of Microglia. *Endocrinology*, 163(3).

Zhang Y, et al. (2022) Deciphering the dynamic niches and regeneration-associated transcriptional program of motoneurons following peripheral nerve injury. *iScience*, 25(9), 104917.