

Resource Summary Report

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Anti Iba1, Rabbit (for Immunocytochemistry)

RRID:AB_839504

Type: Antibody

Proper Citation

FUJIFILM Wako Pure Chemical Corporation Cat# 019-19741, RRID:AB_839504

Antibody Information

URL: http://antibodyregistry.org/AB_839504

Proper Citation: FUJIFILM Wako Pure Chemical Corporation Cat# 019-19741, RRID:AB_839504

Target Antigen: Iba 1

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: ICC, IHC (Frozen)

Consolidation on 3/2024: AB_2314666, AB_2314667

Info: Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:FALSE, Functional in animal:TRUE, NonFunctional in animal:FALSE

Consolidation on 7/2018: AB_2313566, AB_10206679, AB_2665520.

Antibody Name: Anti Iba1, Rabbit (for Immunocytochemistry)

Description: This polyclonal targets Iba 1

Target Organism: rat, mouse, human

Defining Citation: [PMID:20127802](#)

Antibody ID: AB_839504

Vendor: FUJIFILM Wako Pure Chemical Corporation

Catalog Number: 019-19741

Record Creation Time: 20250820T063432+0000

Ratings and Alerts

- Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:FALSE, Functional in animal:TRUE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development <https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development>

No alerts have been found for Anti Iba1, Rabbit (for Immunocytochemistry).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 1555 mentions in open access literature.

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

Sun Y, et al. (2026) Transsynaptic tracing techniques to interrogate neuronal connectivity of glioblastomas. Nature protocols, 21(6), 2635.

Mironova YA, et al. (2026) Myelin is repaired by constitutive differentiation of oligodendrocyte progenitors. Science (New York, N.Y.), 391(6783), eadu2896.

Deng GC, et al. (2026) Transthyretin-mediated regulation of neuropathic pain and anxiety-like behavior in the lateral parabrachial nucleus. Cell reports, 45(1), 116860.

Li X, et al. (2026) Peripheral cancer attenuates amyloid pathology in Alzheimer's disease via cystatin-c activation of TREM2. Cell, 189(3), 853.

Jing X, et al. (2026) Delayed microglial depletion protects against white matter injury following neonatal cerebral hemorrhage in mice. Neural regeneration research, 21(6), 2621.

Ram DR, et al. (2026) Anti-IL-15 treatment reduces acute lentivirus inflammation and signaling in the brain. Cell reports. Medicine, 7(1), 102567.

Wang Z, et al. (2026) Transcriptional code for circuit integration in the injured brain by transplanted human neurons. Cell stem cell, 33(1), 44.

Mu Y, et al. (2026) Physical exercise promotes white matter repair after ischemic stroke. Neural regeneration research, 21(6), 2397.

Elaswad K, et al. (2026) Deficiency of Tissue Nonspecific Alkaline Phosphatase Dysregulates Microglial Morphology and Function in a Mouse Model of Infantile Hypophosphatasia. *Journal of neurochemistry*, 170(3), e70398.

Kaddatz H, et al. (2026) Loss of oligodendrocyte transcription factor 2 protein expression in metabolically stressed oligodendrocytes. *Acta neuropathologica*, 151(1).

Ellingford R, et al. (2026) Alzheimer's disease pathology degrades an NMDA receptor-dependent spontaneous activity pattern in cortico-hippocampal circuits. *Neuron*, 114(13), 2386.

Ma Y, et al. (2026) Palmitoylation of death receptor p75NTR contributes to Alzheimer's disease progression by regulating APP trafficking and degradation. *Alzheimer's research & therapy*, 18(1).

Yang R, et al. (2026) Multiparity exacerbates A β accumulation and promotes cellular senescence in a mouse model of amyloidosis. *Immunity & ageing : I & A*, 23(1).

Brosius SN, et al. (2026) Identification of CD74-positive antigen presenting glioma cells in primary human tumors and murine models of NF1 high-grade glioma. *Molecular cancer therapeutics*.

Matoba K, et al. (2026) Circulating extracellular vesicle microRNAs mediate immune modulation of social behavior in male mice. *Nature communications*, 17(1).

Etxeberria A, et al. (2026) Microglia-mediated protection against Alzheimer's disease pathology and detrimental effects in white matter revealed by Ptpn6 deletion. *Neuron*, 114(13), 2367.

Sefiani A, et al. (2026) Novel Neurotrophin-3 peptidomimetic synthetic neurotrophin promotes neurological recovery after spinal cord injury. *Experimental neurology*, 401, 115746.

Young JS, et al. (2026) IL6 Supports Development of an Immunosuppressive Microenvironment and Resistance to Therapy in Glioblastoma. *Cancer research*, 86(14), 3570.

Wu T, et al. (2026) SARM1 executes neuronal parthanatos and promotes excitotoxic cell death. *Neuron*.

Xie J, et al. (2026) *Escherichia coli* Nissle 1917 alleviates Alzheimer's disease in mice through OmpA-containing outer membrane vesicles. *Cell reports. Medicine*, 7(5), 102781.