## **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on May 11, 2025

# **Iba1 antibody**

RRID:AB\_10862652 Type: Antibody

#### **Proper Citation**

(Abcam Cat# ab108539, RRID:AB\_10862652)

#### Antibody Information

URL: http://antibodyregistry.org/AB\_10862652

Proper Citation: (Abcam Cat# ab108539, RRID:AB\_10862652)

Target Antigen: Iba1 antibody

Host Organism: rabbit

Clonality: polyclonal

**Comments:** validation status unknown, seller recommendations provided in 2012: IHC-P, WB; Immunohistochemistry - fixed; Western Blot; Immunohistochemistry

Antibody Name: Iba1 antibody

Description: This polyclonal targets Iba1 antibody

Target Organism: rat, mouse, human

Antibody ID: AB\_10862652

Vendor: Abcam

Catalog Number: ab108539

Record Creation Time: 20241017T000034+0000

Record Last Update: 20241017T013359+0000

#### **Ratings and Alerts**

No rating or validation information has been found for Iba1 antibody.

No alerts have been found for Iba1 antibody.

### Data and Source Information

Source: Antibody Registry

### **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.

Farinha-Ferreira M, et al. (2024) Unmoving and uninflamed: Characterizing neuroinflammatory dysfunction in the Wistar-Kyoto rat model of depression. Journal of neurochemistry.

Leites EP, et al. (2024) Protocol for the isolation and culture of microglia, astrocytes, and neurons from the same mouse brain. STAR protocols, 5(1), 102804.

Zhu B, et al. (2020) Marine bacterial extracts as a new rich source of drugs against Alzheimer's disease. Journal of neurochemistry, 152(4), 493.

Li K, et al. (2018) Hypoxic Preconditioning Maintains GLT-1 Against Transient Global Cerebral Ischemia Through Upregulating Cx43 and Inhibiting c-Src. Frontiers in molecular neuroscience, 11, 344.

Myers B, et al. (2017) Vesicular Glutamate Transporter 1 Knockdown in Infralimbic Prefrontal Cortex Augments Neuroendocrine Responses to Chronic Stress in Male Rats. Endocrinology, 158(10), 3579.