## **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on May 29, 2025

# Anti-TMEM119 antibody [106-6] - Microglial marker

RRID:AB\_2744673 Type: Antibody

#### **Proper Citation**

(Abcam Cat# ab210405, RRID:AB\_2744673)

### **Antibody Information**

URL: http://antibodyregistry.org/AB\_2744673

Proper Citation: (Abcam Cat# ab210405, RRID:AB\_2744673)

Target Antigen: TMEM119

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: flow cytometry

Antibody Name: Anti-TMEM119 antibody [106-6] - Microglial marker

**Description:** This monoclonal targets TMEM119

Target Organism: mouse

**Clone ID**: 106-6

Antibody ID: AB\_2744673

Vendor: Abcam

Catalog Number: ab210405

**Record Creation Time:** 20231110T033440+0000

Record Last Update: 20240725T050740+0000

#### **Ratings and Alerts**

No rating or validation information has been found for Anti-TMEM119 antibody [106-6] - Microglial marker.

No alerts have been found for Anti-TMEM119 antibody [106-6] - Microglial marker.

#### Data and Source Information

Source: Antibody Registry

#### **Usage and Citation Metrics**

We found 7 mentions in open access literature.

**Listed below are recent publications.** The full list is available at FDI Lab - SciCrunch.org.

Qiu Y, et al. (2023) Definition of the contribution of an Osteopontin-producing CD11c+ microglial subset to Alzheimer's disease. Proceedings of the National Academy of Sciences of the United States of America, 120(6), e2218915120.

Navia-Pelaez JM, et al. (2021) Normalization of cholesterol metabolism in spinal microglia alleviates neuropathic pain. The Journal of experimental medicine, 218(7).

Deerhake ME, et al. (2021) Dectin-1 limits autoimmune neuroinflammation and promotes myeloid cell-astrocyte crosstalk via Card9-independent expression of Oncostatin M. Immunity, 54(3), 484.

Burns JC, et al. (2020) Differential accumulation of storage bodies with aging defines discrete subsets of microglia in the healthy brain. eLife, 9.

Figueiredo CP, et al. (2019) Zika virus replicates in adult human brain tissue and impairs synapses and memory in mice. Nature communications, 10(1), 3890.

Li Q, et al. (2019) Developmental Heterogeneity of Microglia and Brain Myeloid Cells Revealed by Deep Single-Cell RNA Sequencing. Neuron, 101(2), 207.

Chhatbar C, et al. (2018) Type I Interferon Receptor Signaling of Neurons and Astrocytes Regulates Microglia Activation during Viral Encephalitis. Cell reports, 25(1), 118.