

# Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

## CD11b Monoclonal Antibody (M1/70.15)

RRID:AB\_2539241

Type: Antibody

### Proper Citation

Thermo Fisher Scientific Cat# MA5-17857, RRID:AB\_2539241

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2539241](http://antibodyregistry.org/AB_2539241)

**Proper Citation:** Thermo Fisher Scientific Cat# MA5-17857, RRID:AB\_2539241

**Target Antigen:** CD11b

**Host Organism:** rat

**Clonality:** monoclonal

**Comments:** Applications: Flow, Functional, IHC-F, IHC-P, IP, WB

**Antibody Name:** CD11b Monoclonal Antibody (M1/70.15)

**Description:** This monoclonal targets CD11b

**Target Organism:** mouse

**Clone ID:** Clone M1/70.15

**Defining Citation:** [PMID:25691593](#), [PMID:9040011](#), [PMID:19201851](#), [PMID:11785670](#), [PMID:10359586](#), [PMID:1398927](#), [PMID:12675196](#), [PMID:11067879](#), [PMID:19759906](#), [PMID:10611339](#), [PMID:15870020](#), [PMID:81133](#), [PMID:14768057](#), [PMID:23643646](#), [PMID:10515662](#), [PMID:9531604](#), [PMID:15187137](#), [PMID:21515793](#), [PMID:16703567](#), [PMID:16388484](#), [PMID:11698429](#), [PMID:15857940](#), [PMID:15802308](#), [PMID:24098126](#), [PMID:15034094](#), [PMID:11971010](#), [PMID:15494516](#), [PMID:25231302](#), [PMID:17304113](#), [PMID:17895395](#), [PMID:16365392](#), [PMID:26463167](#), [PMID:18594150](#), [PMID:15784728](#), [PMID:16943245](#), [PMID:23630952](#), [PMID:22291907](#), [PMID:8666936](#), [PMID:14534083](#), [PMID:12731047](#), [PMID:19234155](#), [PMID:26629403](#), [PMID:10570285](#), [PMID:8541551](#), [PMID:8150225](#), [PMID:9112373](#), [PMID:10979970](#), [PMID:89034](#), [PMID:10452982](#), [PMID:21211579](#), [PMID:15558055](#), [PMID:21494554](#), [PMID:9551995](#), [PMID:10447772](#), [PMID:16751424](#), [PMID:22529293](#), [PMID:15667568](#), [PMID:15067047](#), [PMID:17911623](#), [PMID:12914754](#), [PMID:14734856](#), [PMID:1718880](#), [PMID:15536638](#), [PMID:18077084](#),

[PMID:15122268](#), [PMID:19570869](#), [PMID:11290552](#), [PMID:18954266](#)

**Antibody ID:** AB\_2539241

**Vendor:** Thermo Fisher Scientific

**Catalog Number:** MA5-17857

**Record Creation Time:** 20250820T021606+0000

**Record Last Update:** 20250820T130833+0000

---

## Ratings and Alerts

No rating or validation information has been found for CD11b Monoclonal Antibody (M1/70.15).

No alerts have been found for CD11b Monoclonal Antibody (M1/70.15).

---

## Data and Source Information

**Source:** [Antibody Registry](#)

---

## Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Xu C, et al. (2024) Gossypetin targets the liver-brain axis to alleviate pre-existing liver fibrosis and hippocampal neuroinflammation in mice. *Frontiers in pharmacology*, 15, 1385330.

Nascimento Da Conceicao V, et al. (2021) Resolving macrophage polarization through distinct Ca<sup>2+</sup> entry channel that maintains intracellular signaling and mitochondrial bioenergetics. *iScience*, 24(11), 103339.

Valentin-Torres A, et al. (2018) Blockade of sustained tumor necrosis factor in a transgenic model of progressive autoimmune encephalomyelitis limits oligodendrocyte apoptosis and promotes oligodendrocyte maturation. *Journal of neuroinflammation*, 15(1), 121.