

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 6, 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

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: 20231110T035445+0000

Record Last Update: 20260829T112721+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 [SPARC SAWG](#) .

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 Ca²⁺ 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.