

Resource Summary Report

Generated by SPARC SAWG on Aug 24, 2026

CD11b Monoclonal Antibody (M1/70), FITC, eBioscience

RRID:AB_464935

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 11-0112-82, RRID:AB_464935)

Antibody Information

URL: http://antibodyregistry.org/AB_464935

Proper Citation: (Thermo Fisher Scientific Cat# 11-0112-82, RRID:AB_464935)

Target Antigen: CD11b

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow
Consolidation on 1/2020: AB_464935, AB_10115022

Antibody Name: CD11b Monoclonal Antibody (M1/70), FITC, eBioscience

Description: This monoclonal targets CD11b

Target Organism: mouse

Clone ID: Clone M1/70

Antibody ID: AB_464935

Vendor: Thermo Fisher Scientific

Catalog Number: 11-0112-82

Record Creation Time: 20251213T073501+0000

Record Last Update: 20260225T230619+0000

Ratings and Alerts

No rating or validation information has been found for CD11b Monoclonal Antibody (M1/70), FITC, eBioscience.

No alerts have been found for CD11b Monoclonal Antibody (M1/70), FITC, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 43 mentions in open access literature.

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

Tam HT, et al. (2026) Hyperinnervation inhibits organ-level regeneration in mammalian skin. *Cell*, 189(11), 3270.

He A, et al. (2026) Amygdala astrocyte senescence drives stress-induced anxiety and hyperglycemia. *Cell metabolism*, 38(7), 1385.

Li X, et al. (2025) The direct and indirect inhibition of proinflammatory adipose tissue macrophages by acarbose in diet-induced obesity. *Cell reports. Medicine*, 6(1), 101883.

Haniuda K, et al. (2025) Mucosal viral infection elicits long-lived IgA responses via type 1 follicular helper T cells. *Cell*, 188(24), 6774.

Saraiva GN, et al. (2025) CD38 is a key mediator of NAD⁺ depletion in the brain of ZIKV-infected mice. *iScience*, 28(12), 114018.

Dhenni R, et al. (2025) Macrophages direct location-dependent recall of B cell memory to vaccination. *Cell*, 188(13), 3477.

Xu Y, et al. (2025) Type I interferon signaling controls the early hematopoietic expansion in response to β -glucan. *iScience*, 28(5), 112347.

Evans WS, et al. (2024) Unilateral hindlimb ischaemia-induced systemic inflammation is associated with non-ischaemic skeletal muscle inflammation. *Experimental physiology*, 109(9), 1604.

Jia X, et al. (2024) High expression of oleoyl-ACP hydrolase underpins life-threatening respiratory viral diseases. *Cell*, 187(17), 4586.

Niu H, et al. (2024) LKB1 prevents ILC2 exhaustion to enhance antitumor immunity. *Cell reports*, 43(5), 113579.

Li L, et al. (2023) Kupffer-cell-derived IL-6 is repurposed for hepatocyte dedifferentiation via activating progenitor genes from injury-specific enhancers. *Cell stem cell*, 30(3), 283.

Zhang Q, et al. (2023) *Klebsiella pneumoniae* Induces Inflammatory Bowel Disease Through Caspase-11-Mediated IL18 in the Gut Epithelial Cells. *Cellular and molecular gastroenterology and hepatology*, 15(3), 613.

Pan N, et al. (2023) Mammary ?? T cells promote IL-17A-mediated immunity against *Staphylococcus aureus*-induced mastitis in a microbiota-dependent manner. *iScience*, 26(12), 108453.

Becker HJ, et al. (2023) Controlling genetic heterogeneity in gene-edited hematopoietic stem cells by single-cell expansion. *Cell stem cell*, 30(7), 987.

Daniel CJ, et al. (2022) T-cell Dysfunction upon Expression of MYC with Altered Phosphorylation at Threonine 58 and Serine 62. *Molecular cancer research : MCR*, 20(7), 1151.

Sun R, et al. (2022) Neutral ceramidase-dependent regulation of macrophage metabolism directs intestinal immune homeostasis and controls enteric infection. *Cell reports*, 38(13), 110560.

Xian H, et al. (2022) Oxidized DNA fragments exit mitochondria via mPTP- and VDAC-dependent channels to activate NLRP3 inflammasome and interferon signaling. *Immunity*, 55(8), 1370.

Adelaja A, et al. (2021) Six distinct NF- κ B signaling codons convey discrete information to distinguish stimuli and enable appropriate macrophage responses. *Immunity*, 54(5), 916.

Wang X, et al. (2021) GPR34-mediated sensing of lysophosphatidylserine released by apoptotic neutrophils activates type 3 innate lymphoid cells to mediate tissue repair. *Immunity*, 54(6), 1123.

Castro-Dopico T, et al. (2020) GM-CSF Calibrates Macrophage Defense and Wound Healing Programs during Intestinal Infection and Inflammation. *Cell reports*, 32(1), 107857.