

Resource Summary Report

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

RRID:AB_469342

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 17-0112-81, RRID:AB_469342)

Antibody Information

URL: http://antibodyregistry.org/AB_469342

Proper Citation: (Thermo Fisher Scientific Cat# 17-0112-81, RRID:AB_469342)

Target Antigen: CD11b

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow (0.125 µg/test)
Consolidation on 1/2020: AB_469342, AB_10131226

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

Description: This monoclonal targets CD11b

Target Organism: mouse

Clone ID: Clone M1/70

Antibody ID: AB_469342

Vendor: Thermo Fisher Scientific

Catalog Number: 17-0112-81

Record Creation Time: 20231110T080721+0000

Record Last Update: 20241115T095132+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Hu J, et al. (2023) Microglial Piezo1 senses A β fibril stiffness to restrict Alzheimer's disease. *Neuron*, 111(1), 15.

Kamte YS, et al. (2023) Perturbations in neural stem cell function during a neurotropic viral infection in juvenile mice. *Journal of neurochemistry*, 166(5), 809.

Ndoja A, et al. (2020) Ubiquitin Ligase COP1 Suppresses Neuroinflammation by Degrading c/EBP β in Microglia. *Cell*, 182(5), 1156.

Lee JY, et al. (2020) Serum Amyloid A Proteins Induce Pathogenic Th17 Cells and Promote Inflammatory Disease. *Cell*, 180(1), 79.

Melcher V, et al. (2020) Macrophage-tumor cell interaction promotes ATRT progression and chemoresistance. *Acta neuropathologica*, 139(5), 913.

Baik SH, et al. (2019) A Breakdown in Metabolic Reprogramming Causes Microglia Dysfunction in Alzheimer's Disease. *Cell metabolism*, 30(3), 493.

Tuit S, et al. (2019) Transcriptional Signature Derived from Murine Tumor-Associated Macrophages Correlates with Poor Outcome in Breast Cancer Patients. *Cell reports*, 29(5), 1221.

Ren C, et al. (2019) Leukocyte Cytoskeleton Polarization Is Initiated by Plasma Membrane Curvature from Cell Attachment. *Developmental cell*, 49(2), 206.

Cortes JR, et al. (2018) RHOA G17V Induces T Follicular Helper Cell Specification and Promotes Lymphomagenesis. *Cancer cell*, 33(2), 259.

Di Liberto G, et al. (2018) Neurons under T Cell Attack Coordinate Phagocyte-Mediated Synaptic Stripping. *Cell*, 175(2), 458.

Schneider RK, et al. (2017) Gli1+ Mesenchymal Stromal Cells Are a Key Driver of Bone Marrow Fibrosis and an Important Cellular Therapeutic Target. *Cell stem cell*, 20(6), 785.

Vogel AJ, et al. (2015) Single-Dose CpG Immunization Protects Against a Heterosubtypic Challenge and Generates Antigen-Specific Memory T Cells. *Frontiers in immunology*, 6, 327.