Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 19, 2025

Mouse CD3 Antibody

RRID:AB_358426
Type: Antibody

Proper Citation

(R and D Systems Cat# MAB4841, RRID:AB_358426)

Antibody Information

URL: http://antibodyregistry.org/AB_358426

Proper Citation: (R and D Systems Cat# MAB4841, RRID:AB_358426)

Target Antigen: CD3

Host Organism: Rat

Clonality: monoclonal

Comments: Applications: Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Complement-dependent Cytotoxicity, T Cell Stimulation, Immunocytochemistry, CyTOF-ready

Antibody Name: Mouse CD3 Antibody

Description: This monoclonal targets CD3

Target Organism: Mouse

Clone ID: 17A2

Antibody ID: AB_358426

Vendor: R and D Systems

Catalog Number: MAB4841

Alternative Catalog Numbers: MAB4841-100, MAB4841-500, MAB4841-SP

Record Creation Time: 20241016T235626+0000

Record Last Update: 20241017T012747+0000

Ratings and Alerts

No rating or validation information has been found for Mouse CD3 Antibody.

No alerts have been found for Mouse CD3 Antibody.

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.

Bhusal A, et al. (2024) The microglial innate immune protein PGLYRP1 mediates neuroinflammation and consequent behavioral changes. Cell reports, 43(3), 113813.

Busnelli M, et al. (2022) Lack of ApoA-I in ApoEKO Mice Causes Skin Xanthomas, Worsening of Inflammation, and Increased Coronary Atherosclerosis in the Absence of Hyperlipidemia. Arteriosclerosis, thrombosis, and vascular biology, 42(7), 839.

Jeffries MA, et al. (2020) Cnp Promoter-Driven Sustained ERK1/2 Activation Increases B-Cell Activation and Suppresses Experimental Autoimmune Encephalomyelitis. ASN neuro, 12, 1759091420971916.

Zhu H, et al. (2019) Parvifoline AA Promotes Susceptibility of Hepatocarcinoma to Natural Killer Cell-Mediated Cytolysis by Targeting Peroxiredoxin. Cell chemical biology, 26(8), 1122.

Kermarrec L, et al. (2019) Semaphorin-3E attenuates intestinal inflammation through the regulation of the communication between splenic CD11C+ and CD4+ CD25- T-cells. British journal of pharmacology, 176(9), 1235.

Fu YY, et al. (2019) T Cell Recruitment to the Intestinal Stem Cell Compartment Drives Immune-Mediated Intestinal Damage after Allogeneic Transplantation. Immunity, 51(1), 90.

Zhang J, et al. (2018) In situ administration of cytokine combinations induces tumor regression in mice. EBioMedicine, 37, 38.