Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 30, 2025

Mouse CD45 Antibody

RRID:AB_357485 Type: Antibody

Proper Citation

(R and D Systems Cat# MAB114, RRID:AB_357485)

Antibody Information

URL: http://antibodyregistry.org/AB_357485

Proper Citation: (R and D Systems Cat# MAB114, RRID:AB_357485)

Target Antigen: CD45

Host Organism: Rat

Clonality: monoclonal

Comments: Applications: Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Complement-dependent Cytotoxicity, Immunocytochemistry, CyTOF-reported

Antibody Name: Mouse CD45 Antibody

Description: This monoclonal targets CD45

Target Organism: Mouse

Clone ID: 30-F11

Antibody ID: AB_357485

Vendor: R and D Systems

Catalog Number: MAB114

Alternative Catalog Numbers: MAB114-SP, MAB114-500, MAB114-100

Record Creation Time: 20241016T224111+0000

Ratings and Alerts

No rating or validation information has been found for Mouse CD45 Antibody.

No alerts have been found for Mouse CD45 Antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Song J, et al. (2023) The extracellular matrix of lymph node reticular fibers modulates follicle border interactions and germinal center formation. iScience, 26(5), 106753.

Hallett JM, et al. (2022) Human biliary epithelial cells from discarded donor livers rescue bile duct structure and function in a mouse model of biliary disease. Cell stem cell, 29(3), 355.

Wei Y, et al. (2021) Adrenomedullin Ameliorates Pulmonary Fibrosis by Regulating TGF-ß-Smads Signaling and Myofibroblast Differentiation. Endocrinology, 162(8).

Hammer SS, et al. (2021) Fasting and fasting-mimicking treatment activate SIRT1/LXR? and alleviate diabetes-induced systemic and microvascular dysfunction. Diabetologia, 64(7), 1674.