Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 16, 2025

CD45 Monoclonal Antibody (30-F11), Biotin, eBioscience

RRID:AB_466446
Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 13-0451-82, RRID:AB_466446)

Antibody Information

URL: http://antibodyregistry.org/AB_466446

Proper Citation: (Thermo Fisher Scientific Cat# 13-0451-82, RRID:AB_466446)

Target Antigen: CD45

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow (0.125 µg/test)
Consolidation on 1/2020: AB_466446, AB_10113408

Antibody Name: CD45 Monoclonal Antibody (30-F11), Biotin, eBioscience

Description: This monoclonal targets CD45

Target Organism: mouse

Clone ID: Clone 30-F11

Antibody ID: AB_466446

Vendor: Thermo Fisher Scientific

Catalog Number: 13-0451-82

Record Creation Time: 20231110T080923+0000

Record Last Update: 20241115T100839+0000

Ratings and Alerts

No rating or validation information has been found for CD45 Monoclonal Antibody (30-F11), Biotin, eBioscience.

No alerts have been found for CD45 Monoclonal Antibody (30-F11), Biotin, eBioscience.

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.

Zoch A, et al. (2024) C19ORF84 connects piRNA and DNA methylation machineries to defend the mammalian germ line. Molecular cell, 84(6), 1021.

Kim H, et al. (2023) Differential DNA damage repair and PARP inhibitor vulnerability of the mammary epithelial lineages. Cell reports, 42(10), 113256.

Hariton WVJ, et al. (2023) A desmosomal cadherin controls multipotent hair follicle stem cell quiescence and orchestrates regeneration through adhesion signaling. iScience, 26(12), 108568.

Tichet M, et al. (2023) Bispecific PD1-IL2v and anti-PD-L1 break tumor immunity resistance by enhancing stem-like tumor-reactive CD8+ T cells and reprogramming macrophages. Immunity, 56(1), 162.

Suliman HB, et al. (2022) Nuclear respiratory factor-1 negatively regulates TGF-?1 and attenuates pulmonary fibrosis. iScience, 25(1), 103535.

Chanda D, et al. (2021) Mesenchymal stromal cell aging impairs the self-organizing capacity of lung alveolar epithelial stem cells. eLife, 10.

Grosse L, et al. (2020) Defined p16High Senescent Cell Types Are Indispensable for Mouse Healthspan. Cell metabolism, 32(1), 87.