

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 1, 2025

CD45 antibody [I3/2.3]

RRID:AB_470499

Type: Antibody

Proper Citation

(Abcam Cat# ab25386, RRID:AB_470499)

Antibody Information

URL: http://antibodyregistry.org/AB_470499

Proper Citation: (Abcam Cat# ab25386, RRID:AB_470499)

Target Antigen: CD45 antibody [I3/2.3]

Host Organism: rat

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012:2;2b Flow Cytometry; Immunohistochemistry - fixed; Immunohistochemistry - frozen; Immunohistochemistry; Immunoprecipitation; Radioimmunoassay; Flow Cyt, IHC-Fr, IHC-P, IP, RIA

Antibody Name: CD45 antibody [I3/2.3]

Description: This monoclonal targets CD45 antibody [I3/2.3]

Target Organism: mouse, human

Antibody ID: AB_470499

Vendor: Abcam

Catalog Number: ab25386

Record Creation Time: 20231110T080719+0000

Record Last Update: 20241115T073047+0000

Ratings and Alerts

No rating or validation information has been found for CD45 antibody [I3/2.3].

No alerts have been found for CD45 antibody [I3/2.3].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Zhou X, et al. (2022) SM22⁺-lineage niche cells regulate intramembranous bone regeneration via PDGFR β -triggered hydrogen sulfide production. *Cell reports*, 39(5), 110750.

Nicolas AM, et al. (2022) Inflammatory fibroblasts mediate resistance to neoadjuvant therapy in rectal cancer. *Cancer cell*, 40(2), 168.

Patmore DM, et al. (2020) DDX3X Suppresses the Susceptibility of Hindbrain Lineages to Medulloblastoma. *Developmental cell*, 54(4), 455.

Livshits G, et al. (2018) Arid1a restrains Kras-dependent changes in acinar cell identity. *eLife*, 7.

Tal R, et al. (2016) A Murine 5-Fluorouracil-Based Submyeloablation Model for the Study of Bone Marrow-Derived Cell Trafficking in Reproduction. *Endocrinology*, 157(10), 3749.