

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

Rat Anti-CD45 Monoclonal Antibody, Unconjugated, Clone 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

Host Organism: rat

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Flow Cytometry; Immunohistochemistry; Immunoprecipitation; Radioimmunoassay; Flow Cytometry, Immunohistochemistry-Fr, Immunoprecipitation, Radioimmunoassay

Antibody Name: Rat Anti-CD45 Monoclonal Antibody, Unconjugated, Clone I3/2.3

Description: This monoclonal targets CD45

Target Organism: reacts with mouse, other species not tested, mouse

Clone ID: Clone I3/2.3

Antibody ID: AB_470499

Vendor: Abcam

Catalog Number: ab25386

Record Creation Time: 20250820T064209+0000

Record Last Update: 20250821T004429+0000

Ratings and Alerts

No rating or validation information has been found for Rat Anti-CD45 Monoclonal Antibody, Unconjugated, Clone I3/2.3.

No alerts have been found for Rat Anti-CD45 Monoclonal Antibody, Unconjugated, Clone I3/2.3.

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 [NIF](#) .

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

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

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.