

Resource Summary Report

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

CD45 Monoclonal Antibody (30-F11), PE-eFluor™ 610, eBioscience

RRID:AB_2574555

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 61-0451-82, RRID:AB_2574555)

Antibody Information

URL: http://antibodyregistry.org/AB_2574555

Proper Citation: (Thermo Fisher Scientific Cat# 61-0451-82, RRID:AB_2574555)

Target Antigen: CD45

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow

Antibody Name: CD45 Monoclonal Antibody (30-F11), PE-eFluor™ 610, eBioscience

Description: This monoclonal targets CD45

Target Organism: mouse

Clone ID: Clone 30-F11

Antibody ID: AB_2574555

Vendor: Thermo Fisher Scientific

Catalog Number: 61-0451-82

Alternative Catalog Numbers: 61-0451

Record Creation Time: 20251213T073251+0000

Record Last Update: 20260225T230416+0000

Ratings and Alerts

No rating or validation information has been found for CD45 Monoclonal Antibody (30-F11), PE-eFluor™ 610, eBioscience.

No alerts have been found for CD45 Monoclonal Antibody (30-F11), PE-eFluor™ 610, eBioscience.

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](#) .

Zeng J, et al. (2025) Gene editing without ex vivo culture evades genotoxicity in human hematopoietic stem cells. Cell stem cell, 32(2), 191.

Zeng J, et al. (2023) Gene editing without ex vivo culture evades genotoxicity in human hematopoietic stem cells. bioRxiv : the preprint server for biology.

Rao S, et al. (2021) Dissecting ELANE neutropenia pathogenicity by human HSC gene editing. Cell stem cell, 28(5), 833.

Nagpal N, et al. (2020) Small-Molecule PAPD5 Inhibitors Restore Telomerase Activity in Patient Stem Cells. Cell stem cell, 26(6), 896.