

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.