

Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

CD45 Monoclonal Antibody (30-F11), PE-Cyanine7, eBioscience

RRID:AB_2716950

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 25-0451-81, RRID:AB_2716950)

Antibody Information

URL: http://antibodyregistry.org/AB_2716950

Proper Citation: (Thermo Fisher Scientific Cat# 25-0451-81, RRID:AB_2716950)

Target Antigen: CD45

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow

Antibody Name: CD45 Monoclonal Antibody (30-F11), PE-Cyanine7, eBioscience

Description: This monoclonal targets CD45

Target Organism: mouse

Clone ID: Clone 30-F11

Antibody ID: AB_2716950

Vendor: Thermo Fisher Scientific

Catalog Number: 25-0451-81

Record Creation Time: 20251213T073222+0000

Record Last Update: 20260225T230408+0000

Ratings and Alerts

No rating or validation information has been found for CD45 Monoclonal Antibody (30-F11), PE-Cyanine7, eBioscience.

No alerts have been found for CD45 Monoclonal Antibody (30-F11), PE-Cyanine7, eBioscience.

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 [NIF](#).

Gao H, et al. (2023) Distinct myeloid population phenotypes dependent on TREM2 expression levels shape the pathology of traumatic versus demyelinating CNS disorders. Cell reports, 42(6), 112629.

Wan S, et al. (2021) Costimulation molecules differentially regulate the ERK-Zfp831 axis to shape T follicular helper cell differentiation. Immunity, 54(12), 2740.

Xiao Y, et al. (2021) Cathepsin C promotes breast cancer lung metastasis by modulating neutrophil infiltration and neutrophil extracellular trap formation. Cancer cell, 39(3), 423.

Hendrikx S, et al. (2019) Endothelial Calcineurin Signaling Restrains Metastatic Outgrowth by Regulating Bmp2. Cell reports, 26(5), 1227.

Shan M, et al. (2018) Secreted IgD Amplifies Humoral T Helper 2 Cell Responses by Binding Basophils via Galectin-9 and CD44. Immunity, 49(4), 709.