

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

CD45 Monoclonal Antibody (30-F11), FITC

RRID:AB_10371770

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# MCD4501, RRID:AB_10371770

Antibody Information

URL: http://antibodyregistry.org/AB_10371770

Proper Citation: Thermo Fisher Scientific Cat# MCD4501, RRID:AB_10371770

Target Antigen: CD45

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow (Assay-dependent)

Antibody Name: CD45 Monoclonal Antibody (30-F11), FITC

Description: This monoclonal targets CD45

Target Organism: mouse

Clone ID: Clone 30-F11

Defining Citation: [PMID:20498261](#), [PMID:26933041](#)

Antibody ID: AB_10371770

Vendor: Thermo Fisher Scientific

Catalog Number: MCD4501

Record Creation Time: 20250820T030304+0000

Record Last Update: 20250820T151251+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Matsuda S, et al. (2023) TGF-?? in the microenvironment induces a physiologically occurring immune-suppressive senescent state. Cell reports, 42(3), 112129.