

Resource Summary Report

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

CD45 Monoclonal Antibody (30-F11), Alexa Fluor™ 488, eBioscience

RRID:AB_2848416

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 53-0451-82, RRID:AB_2848416)

Antibody Information

URL: http://antibodyregistry.org/AB_2848416

Proper Citation: (Thermo Fisher Scientific Cat# 53-0451-82, RRID:AB_2848416)

Target Antigen: CD45

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow, IHC-P

Antibody Name: CD45 Monoclonal Antibody (30-F11), Alexa Fluor™ 488, eBioscience

Description: This monoclonal targets CD45

Target Organism: mouse

Clone ID: Clone 30-F11

Antibody ID: AB_2848416

Vendor: Thermo Fisher Scientific

Catalog Number: 53-0451-82

Record Creation Time: 20251213T073639+0000

Record Last Update: 20260225T230810+0000

Ratings and Alerts

No rating or validation information has been found for CD45 Monoclonal Antibody (30-F11), Alexa Fluor™ 488, eBioscience.

No alerts have been found for CD45 Monoclonal Antibody (30-F11), Alexa Fluor™ 488, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Marcial-Juárez E, et al. (2023) Salmonella infection induces the reorganization of follicular dendritic cell networks concomitant with the failure to generate germinal centers. iScience, 26(4), 106310.

Li YH, et al. (2021) Mesenchymal stem cells attenuate liver fibrosis by targeting Ly6Chi/Io macrophages through activating the cytokine-paracrine and apoptotic pathways. Cell death discovery, 7(1), 239.