

Resource Summary Report

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

CD45 Monoclonal Antibody (30-F11), Alexa Fluor™ 700, eBioscience

RRID:AB_891456

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 56-0451-80, RRID:AB_891456)

Antibody Information

URL: http://antibodyregistry.org/AB_891456

Proper Citation: (Thermo Fisher Scientific Cat# 56-0451-80, RRID:AB_891456)

Target Antigen: CD45

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow
Consolidation on 1/2020: AB_891456, AB_10222393

Antibody Name: CD45 Monoclonal Antibody (30-F11), Alexa Fluor™ 700, eBioscience

Description: This monoclonal targets CD45

Target Organism: mouse

Clone ID: Clone 30-F11

Antibody ID: AB_891456

Vendor: Thermo Fisher Scientific

Catalog Number: 56-0451-80

Record Creation Time: 20251213T073135+0000

Record Last Update: 20260225T230302+0000

Ratings and Alerts

No rating or validation information has been found for CD45 Monoclonal Antibody (30-F11), Alexa Fluor™ 700, eBioscience.

No alerts have been found for CD45 Monoclonal Antibody (30-F11), Alexa Fluor™ 700, 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](#) .

Staquicini DI, et al. (2021) Targeted Phage Display-based Pulmonary Vaccination in Mice and Non-human Primates. *Med (New York, N.Y.)*, 2(3), 321.

Wu Y, et al. (2020) Dopamine Uses the DRD5-ARRB2-PP2A Signaling Axis to Block the TRAF6-Mediated NF- κ B Pathway and Suppress Systemic Inflammation. *Molecular cell*, 78(1), 42.

Young JA, et al. (2020) GHR^{-/-} Mice are protected from obesity-related white adipose tissue inflammation. *Journal of neuroendocrinology*, 32(11), e12854.

Pei W, et al. (2020) Resolving Fates and Single-Cell Transcriptomes of Hematopoietic Stem Cell Clones by PolyloxExpress Barcoding. *Cell stem cell*, 27(3), 383.