

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 28, 2025

CD40 Monoclonal Antibody (1C10), Functional Grade, eBioscience

RRID:AB_468943

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 16-0401-86, RRID:AB_468943)

Antibody Information

URL: http://antibodyregistry.org/AB_468943

Proper Citation: (Thermo Fisher Scientific Cat# 16-0401-86, RRID:AB_468943)

Target Antigen: CD40

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow, Functional
Consolidation on 1/2020: AB_468943, AB_10113279

Antibody Name: CD40 Monoclonal Antibody (1C10), Functional Grade, eBioscience

Description: This monoclonal targets CD40

Target Organism: mouse

Clone ID: Clone 1C10

Antibody ID: AB_468943

Vendor: Thermo Fisher Scientific

Catalog Number: 16-0401-86

Record Creation Time: 20250416T090831+0000

Record Last Update: 20250416T091150+0000

Ratings and Alerts

No rating or validation information has been found for CD40 Monoclonal Antibody (1C10), Functional Grade, eBioscience.

No alerts have been found for CD40 Monoclonal Antibody (1C10), Functional Grade, 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 [FDI Lab - SciCrunch.org](#).

Zhao B, et al. (2024) USP7 promotes IgA class switching through stabilizing RUNX3 for germline transcription activation. Cell reports, 43(5), 114194.

Bai W, et al. (2021) The 3'-flap endonuclease XPF-ERCC1 promotes alternative end joining and chromosomal translocation during B cell class switching. Cell reports, 36(13), 109756.

Ramezani-Rad P, et al. (2020) Cyclin D3 Governs Clonal Expansion of Dark Zone Germinal Center B Cells. Cell reports, 33(7), 108403.

Zhang H, et al. (2019) Polyamines Control eIF5A Hypusination, TFEB Translation, and Autophagy to Reverse B Cell Senescence. Molecular cell, 76(1), 110.