

Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

CD3 Monoclonal Antibody (17A2), Functional Grade, eBioscience

RRID:AB_468853

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 16-0032-86, RRID:AB_468853)

Antibody Information

URL: http://antibodyregistry.org/AB_468853

Proper Citation: (Thermo Fisher Scientific Cat# 16-0032-86, RRID:AB_468853)

Target Antigen: CD3

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow, Functional
Consolidation on 1/2020: AB_468853, AB_10115875

Antibody Name: CD3 Monoclonal Antibody (17A2), Functional Grade, eBioscience

Description: This monoclonal targets CD3

Target Organism: mouse

Clone ID: Clone 17A2

Antibody ID: AB_468853

Vendor: Thermo Fisher Scientific

Catalog Number: 16-0032-86

Record Creation Time: 20251216T074440+0000

Record Last Update: 20260225T231850+0000

Ratings and Alerts

No rating or validation information has been found for CD3 Monoclonal Antibody (17A2), Functional Grade, eBioscience.

No alerts have been found for CD3 Monoclonal Antibody (17A2), Functional Grade, 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 [dkNET](#) .

Feng C, et al. (2026) METTL3/CD98-mediated glutamate efflux in CAFs drives CD8+ T cell exhaustion and impedes neoadjuvant immunochemotherapy. Cell reports, 45(2), 116933.

Samborska B, et al. (2022) Creatine transport and creatine kinase activity is required for CD8+ T cell immunity. Cell reports, 38(9), 110446.

Roy DG, et al. (2020) Methionine Metabolism Shapes T Helper Cell Responses through Regulation of Epigenetic Reprogramming. Cell metabolism, 31(2), 250.

Du L, et al. (2019) IGF-2 Preprograms Maturing Macrophages to Acquire Oxidative Phosphorylation-Dependent Anti-inflammatory Properties. Cell metabolism, 29(6), 1363.

Bloch Y, et al. (2018) Structural Activation of Pro-inflammatory Human Cytokine IL-23 by Cognate IL-23 Receptor Enables Recruitment of the Shared Receptor IL-12R β 1. Immunity, 48(1), 45.