

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

CD8 Monoclonal Antibody (4B11)

RRID:AB_929437

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# MA1-80231, RRID:AB_929437)

Antibody Information

URL: http://antibodyregistry.org/AB_929437

Proper Citation: (Thermo Fisher Scientific Cat# MA1-80231, RRID:AB_929437)

Target Antigen: CD8

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: IHC-F, IHC-P

Antibody Name: CD8 Monoclonal Antibody (4B11)

Description: This monoclonal targets CD8

Target Organism: human

Clone ID: Clone 4B11

Defining Citation: [PMID:21245428](#), [PMID:19258510](#), [PMID:19909745](#)

Antibody ID: AB_929437

Vendor: Thermo Fisher Scientific

Catalog Number: MA1-80231

Record Creation Time: 20251216T074340+0000

Record Last Update: 20260225T231750+0000

Ratings and Alerts

No rating or validation information has been found for CD8 Monoclonal Antibody (4B11).

No alerts have been found for CD8 Monoclonal Antibody (4B11).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Zhang Z, et al. (2026) Single-cell spatial transcriptomics reveals tumor microenvironment heterogeneity in primary and lymph node-metastatic small cell lung cancer. Cell reports. Medicine, 7(4), 102713.

Liu Z, et al. (2026) Spatial omics study reveals molecular-cellular dynamics of tumor ecosystem in esophageal squamous-cell carcinoma initiation and progression. Cell reports. Medicine, 7(3), 102650.

Feng R, et al. (2025) Single-cell spatial transcriptomic profiling defines a pathogenic inflammatory niche in chronic active multiple sclerosis lesions. Immunity, 58(12), 2989.

Van Cutsem E, et al. (2024) Efficacy and Safety of the Anti-IL1RAP Antibody Nadunolimab (CAN04) in Combination with Gemcitabine and Nab-Paclitaxel in Patients with Advanced/Metastatic Pancreatic Cancer. Clinical cancer research : an official journal of the American Association for Cancer Research, 30(23), 5293.

Porter LH, et al. (2023) Low-dose carboplatin modifies the tumor microenvironment to augment CAR T cell efficacy in human prostate cancer models. Nature communications, 14(1), 5346.

Fan G, et al. (2023) An immunosuppressive subtype of senescent tumor cells predicted worse immunotherapy response in lung adenocarcinoma. iScience, 26(10), 107894.