

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 19, 2025

Mouse Anti-TNF Monoclonal Antibody, Alexa Fluor?? 700 Conjugated, Clone MAb11

RRID:AB_396978

Type: Antibody

Proper Citation

(BD Biosciences Cat# 557996, RRID:AB_396978)

Antibody Information

URL: http://antibodyregistry.org/AB_396978

Proper Citation: (BD Biosciences Cat# 557996, RRID:AB_396978)

Target Antigen: TNF

Host Organism: mouse

Clonality: monoclonal

Comments: Flow cytometry, Intracellular staining (flow Cytotoxicityometry)

Antibody Name: Mouse Anti-TNF Monoclonal Antibody, Alexa Fluor?? 700 Conjugated, Clone MAb11

Description: This monoclonal targets TNF

Target Organism: human

Clone ID: Clone MAb11

Antibody ID: AB_396978

Vendor: BD Biosciences

Catalog Number: 557996

Record Creation Time: 20231110T044619+0000

Record Last Update: 20241115T121556+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-TNF Monoclonal Antibody, Alexa Fluor?? 700 Conjugated, Clone MAb11.

No alerts have been found for Mouse Anti-TNF Monoclonal Antibody, Alexa Fluor?? 700 Conjugated, Clone MAb11.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Kirschenbaum D, et al. (2024) Time-resolved single-cell transcriptomics defines immune trajectories in glioblastoma. *Cell*, 187(1), 149.

Hsiao CC, et al. (2023) Osteopontin associates with brain TRM-cell transcriptome and compartmentalization in donors with and without multiple sclerosis. *iScience*, 26(1), 105785.

Kirosingh AS, et al. (2023) Malaria-specific Type 1 regulatory T cells are more abundant in first pregnancies and associated with placental malaria. *EBioMedicine*, 95, 104772.

Malouli D, et al. (2022) Cytomegalovirus-vaccine-induced unconventional T cell priming and control of SIV replication is conserved between primate species. *Cell host & microbe*, 30(9), 1207.

van der Ploeg K, et al. (2022) TNF- γ CD4 $^{+}$ T cells dominate the SARS-CoV-2 specific T cell response in COVID-19 outpatients and are associated with durable antibodies. *Cell reports. Medicine*, 3(6), 100640.

Routhu NK, et al. (2021) A modified vaccinia Ankara vector-based vaccine protects macaques from SARS-CoV-2 infection, immune pathology, and dysfunction in the lungs. *Immunity*, 54(3), 542.

de Jonge K, et al. (2021) Inflammatory B cells correlate with failure to checkpoint blockade in melanoma patients. *Oncoimmunology*, 10(1), 1873585.

Wragg KM, et al. (2020) High CD26 and Low CD94 Expression Identifies an IL-23 Responsive V γ 2 $^{+}$ T Cell Subset with a MAIT Cell-like Transcriptional Profile. *Cell reports*,

31(11), 107773.

Singh A, et al. (2020) Innate Lymphoid Cell Activation and Sustained Depletion in Blood and Tissue of Children Infected with HIV from Birth Despite Antiretroviral Therapy. *Cell reports*, 32(11), 108153.

Vojtech L, et al. (2019) Extracellular vesicles in human semen modulate antigen-presenting cell function and decrease downstream antiviral T cell responses. *PloS one*, 14(10), e0223901.

Miller A, et al. (2017) Exploring Metabolic Configurations of Single Cells within Complex Tissue Microenvironments. *Cell metabolism*, 26(5), 788.