Resource Summary Report

Generated by NIF on Jul 29, 2026

Rat Anti-TNF Monoclonal Antibody, Allophycocyanin Conjugated, Clone MP6-XT22

RRID:AB_398553
Type: Antibody

Proper Citation

BD Biosciences Cat# 554420, RRID:AB_398553

Antibody Information

URL: http://antibodyregistry.org/AB_398553

Proper Citation: BD Biosciences Cat# 554420, RRID:AB_398553

Target Antigen: TNF

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Intracellular staining (flow cytometry)

Antibody Name: Rat Anti-TNF Monoclonal Antibody, Allophycocyanin Conjugated, Clone MP6-XT22

Description: This monoclonal targets TNF

Target Organism: mouse

Clone ID: MP6-XT22

Antibody ID: AB_398553

Vendor: BD Biosciences

Catalog Number: 554420

Record Creation Time: 20250820T000806+0000

Record Last Update: 20250820T072742+0000

Ratings and Alerts

No rating or validation information has been found for Rat Anti-TNF Monoclonal Antibody, Allophycocyanin Conjugated, Clone MP6-XT22.

No alerts have been found for Rat Anti-TNF Monoclonal Antibody, Allophycocyanin Conjugated, Clone MP6-XT22.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 14 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Bachem A, et al. (2025) Microbiota-derived butyrate promotes a FOXO1-induced stemness program and preserves CD8+ T cell immunity against melanoma. Immunity, 58(11), 2799.

Jia X, et al. (2024) High expression of oleoyl-ACP hydrolase underpins life-threatening respiratory viral diseases. Cell, 187(17), 4586.

Meza-Perez S, et al. (2024) Proteobacteria impair anti-tumor immunity in the omentum by consuming arginine. Cell host & microbe, 32(7), 1177.

D??az-Varela M, et al. (2024) The different impact of drug-resistant Leishmania on the transcription programs activated in neutrophils. iScience, 27(5), 109773.

Ye T, et al. (2024) Polyvalent mpox mRNA vaccines elicit robust immune responses and confer potent protection against vaccinia virus. Cell reports, 43(6), 114269.

Gao X, et al. (2023) Targeting protein tyrosine phosphatases for CDK6-induced immunotherapy resistance. Cell reports, 42(4), 112314.

Zhao K, et al. (2023) The altering cellular components and function in tumor microenvironment during remissive and relapsed stages of anti-CD19 CAR T-cell treated lymphoma mice. Frontiers in immunology, 14, 1101769.

Baasch S, et al. (2021) Cytomegalovirus subverts macrophage identity. Cell, 184(14), 3774.

Bouchareychas L, et al. (2020) Macrophage Exosomes Resolve Atherosclerosis by Regulating Hematopoiesis and Inflammation via MicroRNA Cargo. Cell reports, 32(2), 107881.

Remmerie A, et al. (2020) Osteopontin Expression Identifies a Subset of Recruited Macrophages Distinct from Kupffer Cells in the Fatty Liver. Immunity, 53(3), 641.

Effern M, et al. (2020) Adoptive T Cell Therapy Targeting Different Gene Products Reveals Diverse and Context-Dependent Immune Evasion in Melanoma. Immunity, 53(3), 564.

Nelson CE, et al. (2019) Robust Iterative Stimulation with Self-Antigens Overcomes CD8+ T Cell Tolerance to Self- and Tumor Antigens. Cell reports, 28(12), 3092.

Grohmann M, et al. (2018) Obesity Drives STAT-1-Dependent NASH and STAT-3-Dependent HCC. Cell, 175(5), 1289.

Hwang HW, et al. (2017) cTag-PAPERCLIP Reveals Alternative Polyadenylation Promotes Cell-Type Specific Protein Diversity and Shifts Araf Isoforms with Microglia Activation. Neuron, 95(6), 1334.