

Resource Summary Report

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

RRID:AB_395379

Type: Antibody

Proper Citation

(BD Biosciences Cat# 554418, RRID:AB_395379)

Antibody Information

URL: http://antibodyregistry.org/AB_395379

Proper Citation: (BD Biosciences Cat# 554418, RRID:AB_395379)

Target Antigen: TNF

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Intracellular staining (flow cytometry)

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

Description: This monoclonal targets TNF

Target Organism: mouse

Clone ID: MP6-XT22

Antibody ID: AB_395379

Vendor: BD Biosciences

Catalog Number: 554418

Record Creation Time: 20231110T044628+0000

Record Last Update: 20241115T090930+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Giraud J, et al. (2024) THBS1+ myeloid cells expand in SLD hepatocellular carcinoma and contribute to immunosuppression and unfavorable prognosis through TREM1. Cell reports, 43(2), 113773.

Lim RJ, et al. (2024) CXCL9/10-engineered dendritic cells promote T cell activation and enhance immune checkpoint blockade for lung cancer. Cell reports. Medicine, 5(4), 101479.

Ma H, et al. (2024) Disparate macrophage responses are linked to infection outcome of Hantan virus in humans or rodents. Nature communications, 15(1), 438.

Wiede F, et al. (2022) PTP1B Is an Intracellular Checkpoint that Limits T-cell and CAR T-cell Antitumor Immunity. Cancer discovery, 12(3), 752.

Lopez J, et al. (2022) A lentiviral vector encoding fusion of light invariant chain and mycobacterial antigens induces protective CD4+ T cell immunity. Cell reports, 40(4), 111142.

Afkhami S, et al. (2022) Respiratory mucosal delivery of next-generation COVID-19 vaccine provides robust protection against both ancestral and variant strains of SARS-CoV-2. Cell, 185(5), 896.

Zou L, et al. (2022) Brain innate immune response via miRNA-TLR7 sensing in polymicrobial sepsis. Brain, behavior, and immunity, 100, 10.

Kaur K, et al. (2021) GM-CSF production by non-classical monocytes controls antagonistic LPS-driven functions in allergic inflammation. Cell reports, 37(13), 110178.

Chen H, et al. (2021) The role of protease-activated receptor 1 signaling in CD8 T cell effector functions. iScience, 24(11), 103387.

Carneiro MB, et al. (2020) Th1-Th2 Cross-Regulation Controls Early Leishmania Infection in the Skin by Modulating the Size of the Permissive Monocytic Host Cell Reservoir. *Cell host & microbe*, 27(5), 752.

Bachus H, et al. (2019) Impaired Tumor-Necrosis-Factor- α -driven Dendritic Cell Activation Limits Lipopolysaccharide-Induced Protection from Allergic Inflammation in Infants. *Immunity*, 50(1), 225.

Fenske RJ, et al. (2017) The Inhibitory G Protein α -Subunit, G α z, Promotes Type 1 Diabetes-Like Pathophysiology in NOD Mice. *Endocrinology*, 158(6), 1645.