

Resource Summary Report

Generated by SPARC SAWG on Aug 26, 2026

Human TNF-alpha Antibody

RRID:AB_2203945

Type: Antibody

Proper Citation

R and D Systems Cat# MAB610, RRID:AB_2203945

Antibody Information

URL: http://antibodyregistry.org/AB_2203945

Proper Citation: R and D Systems Cat# MAB610, RRID:AB_2203945

Target Antigen: TNF-alpha

Host Organism: Mouse

Clonality: monoclonal

Comments: Applications: Western Blot, Neutralization, Immunocytochemistry, ELISA Capture (Matched Antibody Pair)

Antibody Name: Human TNF-alpha Antibody

Description: This monoclonal targets TNF-alpha

Target Organism: Human

Clone ID: 28401

Antibody ID: AB_2203945

Vendor: R and D Systems

Catalog Number: MAB610

Alternative Catalog Numbers: MAB610-500, MAB610-100, MAB610-SP

Record Creation Time: 20250819T231705+0000

Record Last Update: 20250820T045207+0000

Ratings and Alerts

No rating or validation information has been found for Human TNF-alpha Antibody.

No alerts have been found for Human TNF-alpha Antibody.

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 [SPARC SAWG](#) .

Jeon MT, et al. (2025) TNF- α -NF- κ B activation through pathological α -Synuclein disrupts the BBB and exacerbates axonopathy. Cell reports, 44(7), 116001.

Liu ZY, et al. (2025) Efflux of N1-acetylspermidine from hepatoma fosters macrophage-mediated immune suppression to dampen immunotherapeutic efficacy. Immunity, 58(6), 1572.

Penaranda C, et al. (2021) Dual transcriptional analysis reveals adaptation of host and pathogen to intracellular survival of Pseudomonas aeruginosa associated with urinary tract infection. PLoS pathogens, 17(4), e1009534.

Hoste E, et al. (2019) Epithelial HMGB1 Delays Skin Wound Healing and Drives Tumor Initiation by Priming Neutrophils for NET Formation. Cell reports, 29(9), 2689.

Watanabe T, et al. (2018) The immune complex transfer enzyme immunoassay: Mechanism of improved sensitivity compared with conventional sandwich enzyme immunoassay. Journal of immunological methods, 459, 76.

Henry CM, et al. (2017) Caspase-8 Acts in a Non-enzymatic Role as a Scaffold for Assembly of a Pro-inflammatory "FADDosome" Complex upon TRAIL Stimulation. Molecular cell, 65(4), 715.