

Resource Summary Report

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

Mouse Anti-TNF alpha Monoclonal Antibody, Unconjugated, Clone 52B83

RRID:AB_302615

Type: Antibody

Proper Citation

Abcam Cat# ab1793, RRID:AB_302615

Antibody Information

URL: http://antibodyregistry.org/AB_302615

Proper Citation: Abcam Cat# ab1793, RRID:AB_302615

Target Antigen: TNF alpha

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Blocking/Neutralize; ELISA; Flow Cytometry; Immunohistochemistry; Western Blot; ELISA, Flow Cytometry, Immunohistochemistry-Fr, Immunohistochemistry-P, Western Blot
Info: Used by Czech Centre for Phenogenomics

Antibody Name: Mouse Anti-TNF alpha Monoclonal Antibody, Unconjugated, Clone 52B83

Description: This monoclonal targets TNF alpha

Target Organism: simian, chimpanzee, human

Clone ID: Clone 52B83

Antibody ID: AB_302615

Vendor: Abcam

Catalog Number: ab1793

Record Creation Time: 20231110T045052+0000

Record Last Update: 20260830T020523+0000

Ratings and Alerts

- Used by Czech Centre for Phenogenomics - Czech Centre for Phenogenomics
<https://www.phenogenomics.cz/>

No alerts have been found for Mouse Anti-TNF alpha Monoclonal Antibody, Unconjugated, Clone 52B83.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 27 mentions in open access literature.

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

Bompard A, et al. (2026) Protocol for proximity ligation assay combined with immunolabeling of paraffin-embedded lung tissue in a porcine model. STAR protocols, 7(2), 104559.

Yadav S, et al. (2026) A triple-node heart-brain neuroimmune loop underlying myocardial infarction. Cell, 189(3), 800.

Wei J, et al. (2026) Tangeretin ameliorates sepsis-induced neurocognitive impairment in adult male mice by suppressing Akt-driven glycolytic reprogramming and neuroinflammation. British journal of pharmacology.

de Oliveira SA, et al. (2026) Ultrastructural Features, Immune Response, and Junctional Proteins in the Seminiferous Epithelium of SARS-CoV-2-Infected Mice. International journal of molecular sciences, 27(2).

Folarin RO, et al. (2026) Neuroinflammatory profiles and cellular localization of TNF-?? associated with chronic vanadium neurotoxicity. Metabolic brain disease, 41(1).

Ye Y, et al. (2026) Vitamin C attenuates primate bone marrow aging at the molecular and progenitor level. Cell stem cell.

de Oliveira SA, et al. (2025) Correction: SARS-CoV-2 exploits steroidogenic machinery, triggers lipid metabolism for viral replication and induces immune response in Leydig cells of K18-hACE2 mice. Frontiers in cellular and infection microbiology, 15, 1702430.

Lei J, et al. (2025) Senescence-resistant human mesenchymal progenitor cells counter aging in primates. Cell, 188(18), 5039.

Hara D, et al. (2025) Targeting MLL1/WDR5-Mediated Epigenetic Regulation Mitigates Peritoneal Fibrosis by Reducing p16INK4a. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 39(8), e70543.

Geng L, et al. (2025) Systematic profiling reveals betaine as an exercise mimetic for geroprotection. *Cell*.

Xia M, et al. (2025) Single-nucleus profiling of mouse inner ear aging uncovers cell type heterogeneity and hair cell subtype-specific age-related signatures. *Cell reports*, 44(6), 115781.

Sasso-Cerri E, et al. (2024) Submandibular Gland Pathogenesis Following SARS-CoV-2 Infection and Implications for Xerostomia. *International journal of molecular sciences*, 25(13).

Yang Y, et al. (2024) Metformin decelerates aging clock in male monkeys. *Cell*, 187(22), 6358.

Ma S, et al. (2024) Spatial transcriptomic landscape unveils immunoglobulin-associated senescence as a hallmark of aging. *Cell*, 187(24), 7025.

Sasaki T, et al. (2024) Voluntary exercise suppresses inflammation and improves insulin resistance in the arcuate nucleus and ventral tegmental area in mice on a high-fat diet. *Physiology & behavior*, 287, 114703.

Jiang S, et al. (2024) Acute exposure of microwave impairs attention process by activating microglial inflammation. *Cell & bioscience*, 14(1), 2.

Yang SC, et al. (2023) Targeting formyl peptide receptor 1 with anteiso-C13-surfactin for neutrophil-dominant acute respiratory distress syndrome. *British journal of pharmacology*.

Yao S, et al. (2023) Targeting endometrial inflammation in intrauterine adhesion ameliorates endometrial fibrosis by priming MSCs to secrete C1INH. *iScience*, 26(7), 107201.

Qu Y, et al. (2023) Inhibition of cutaneous heat-sensitive Ca²⁺-permeable transient receptor potential vanilloid 3 channels alleviates UVB-induced skin lesions in mice. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 37(12), e23309.

Jing Y, et al. (2023) Genome-wide CRISPR activation screening in senescent cells reveals SOX5 as a driver and therapeutic target of rejuvenation. *Cell stem cell*, 30(11), 1452.