

Resource Summary Report

Generated by [RRID](#) on Jul 31, 2026

TNF alpha Monoclonal Antibody (TN3-19.12), eBioscience

RRID:AB_468492

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# 14-7423-85, RRID:AB_468492

Antibody Information

URL: http://antibodyregistry.org/AB_468492

Proper Citation: Thermo Fisher Scientific Cat# 14-7423-85, RRID:AB_468492

Target Antigen: TNF alpha

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: ELISA, Flow, Functional, Neu
Consolidation on 1/2020: AB_468492, AB_10113681

Antibody Name: TNF alpha Monoclonal Antibody (TN3-19.12), eBioscience

Description: This monoclonal targets TNF alpha

Target Organism: Rat, Mouse

Clone ID: Clone TN3-19.12

Antibody ID: AB_468492

Vendor: Thermo Fisher Scientific

Catalog Number: 14-7423-85

Record Creation Time: 20250820T051940+0000

Record Last Update: 20250820T211929+0000

Ratings and Alerts

No rating or validation information has been found for TNF alpha Monoclonal Antibody (TN3-19.12), eBioscience.

No alerts have been found for TNF alpha Monoclonal Antibody (TN3-19.12), eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Wang X, et al. (2023) Prolonged hypernutrition impairs TREM2-dependent efferocytosis to license chronic liver inflammation and NASH development. *Immunity*, 56(1), 58.

Xian H, et al. (2022) Oxidized DNA fragments exit mitochondria via mPTP- and VDAC-dependent channels to activate NLRP3 inflammasome and interferon signaling. *Immunity*, 55(8), 1370.

Xian H, et al. (2021) Metformin inhibition of mitochondrial ATP and DNA synthesis abrogates NLRP3 inflammasome activation and pulmonary inflammation. *Immunity*, 54(7), 1463.

Qing H, et al. (2020) Origin and Function of Stress-Induced IL-6 in Murine Models. *Cell*, 182(2), 372.

Sanchez-Lopez E, et al. (2019) Choline Uptake and Metabolism Modulate Macrophage IL-1?? and IL-18 Production. *Cell metabolism*, 29(6), 1350.

Luan HH, et al. (2019) GDF15 Is an Inflammation-Induced Central Mediator of Tissue Tolerance. *Cell*, 178(5), 1231.

Wang A, et al. (2016) Opposing Effects of Fasting Metabolism on Tissue Tolerance in Bacterial and Viral Inflammation. *Cell*, 166(6), 1512.