

Resource Summary Report

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iNOS Monoclonal Antibody (CXNFT), APC, eBioscience

RRID:AB_2573244

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 17-5920-82, RRID:AB_2573244)

Antibody Information

URL: http://antibodyregistry.org/AB_2573244

Proper Citation: (Thermo Fisher Scientific Cat# 17-5920-82, RRID:AB_2573244)

Target Antigen: iNOS

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow (0.06 µg/test)

Antibody Name: iNOS Monoclonal Antibody (CXNFT), APC, eBioscience

Description: This monoclonal targets iNOS

Target Organism: mouse

Clone ID: Clone CXNFT

Defining Citation: [PMID:25370534](#), [PMID:24938744](#)

Antibody ID: AB_2573244

Vendor: Thermo Fisher Scientific

Catalog Number: 17-5920-82

Alternative Catalog Numbers: 17-5920

Record Creation Time: 20231110T035113+0000

Record Last Update: 20240725T041422+0000

Ratings and Alerts

No rating or validation information has been found for iNOS Monoclonal Antibody (CXNFT), APC, eBioscience.

No alerts have been found for iNOS Monoclonal Antibody (CXNFT), APC, eBioscience.

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 [FDI Lab - SciCrunch.org](#).

van Elsas MJ, et al. (2024) Immunotherapy-activated T cells recruit and skew late-stage activated M1-like macrophages that are critical for therapeutic efficacy. *Cancer cell*, 42(6), 1032.

Clark JT, et al. (2023) IL-18BP mediates the balance between protective and pathological immune responses to *Toxoplasma gondii*. *Cell reports*, 42(3), 112147.

Ronneau S, et al. (2023) Decline in nitrosative stress drives antibiotic persister regrowth during infection. *Cell host & microbe*, 31(6), 993.

Hirschhorn D, et al. (2023) T cell immunotherapies engage neutrophils to eliminate tumor antigen escape variants. *Cell*, 186(7), 1432.

Gobelli D, et al. (2023) The mitochondrial succinate dehydrogenase complex controls the STAT3-IL-10 pathway in inflammatory macrophages. *iScience*, 26(8), 107473.

Formaglio P, et al. (2021) Nitric oxide controls proliferation of *Leishmania major* by inhibiting the recruitment of permissive host cells. *Immunity*, 54(12), 2724.

Clark JT, et al. (2021) IL-33 promotes innate lymphoid cell-dependent IFN- γ production required for innate immunity to *Toxoplasma gondii*. *eLife*, 10.

Umeshappa CS, et al. (2021) Liver-specific T regulatory type-1 cells program local

neutrophils to suppress hepatic autoimmunity via CRAMP. *Cell reports*, 34(13), 108919.

Anderson-Baucum E, et al. (2021) Deoxyhypusine synthase promotes a pro-inflammatory macrophage phenotype. *Cell metabolism*, 33(9), 1883.

Yu K, et al. (2021) Targeted delivery of regulatory macrophages to lymph nodes interferes with T cell priming by preventing the formation of stable immune synapses. *Cell reports*, 35(12), 109273.

Srivastava S, et al. (2021) Immunogenic Chemotherapy Enhances Recruitment of CAR-T Cells to Lung Tumors and Improves Antitumor Efficacy when Combined with Checkpoint Blockade. *Cancer cell*, 39(2), 193.

Han X, et al. (2020) Myeloid-specific dopamine D2 receptor signalling controls inflammation in acute pancreatitis via inhibiting M1 macrophage. *British journal of pharmacology*, 177(13), 2991.

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.

Weinstock NI, et al. (2020) Macrophages Expressing GALC Improve Peripheral Krabbe Disease by a Mechanism Independent of Cross-Correction. *Neuron*, 107(1), 65.