

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 18, 2025

## IFN gamma Monoclonal Antibody (XMG1.2), APC, eBioscience

RRID:AB\_469504

Type: Antibody

---

### Proper Citation

(Thermo Fisher Scientific Cat# 17-7311-82, RRID:AB\_469504)

---

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_469504](http://antibodyregistry.org/AB_469504)

**Proper Citation:** (Thermo Fisher Scientific Cat# 17-7311-82, RRID:AB\_469504)

**Target Antigen:** IFN gamma

**Host Organism:** rat

**Clonality:** monoclonal

**Comments:** Applications: Flow (0.125 µg/test)  
Consolidation on 1/2020: AB\_469504, AB\_10116618

**Antibody Name:** IFN gamma Monoclonal Antibody (XMG1.2), APC, eBioscience

**Description:** This monoclonal targets IFN gamma

**Target Organism:** mouse

**Clone ID:** Clone XMG1.2

**Antibody ID:** AB\_469504

**Vendor:** Thermo Fisher Scientific

**Catalog Number:** 17-7311-82

**Record Creation Time:** 20231110T080905+0000

## Ratings and Alerts

No rating or validation information has been found for IFN gamma Monoclonal Antibody (XMG1.2), APC, eBioscience.

No alerts have been found for IFN gamma Monoclonal Antibody (XMG1.2), APC, eBioscience.

---

## Data and Source Information

**Source:** [Antibody Registry](#)

---

## Usage and Citation Metrics

We found 66 mentions in open access literature.

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

Wang Z, et al. (2024) CRISPR-Cas9 screening identifies INTS3 as an anti-apoptotic RNA-binding protein and therapeutic target for colorectal cancer. *iScience*, 27(5), 109676.

Ramalho T, et al. (2024) Itaconate impairs immune control of Plasmodium by enhancing mtDNA-mediated PD-L1 expression in monocyte-derived dendritic cells. *Cell metabolism*, 36(3), 484.

Ding R, et al. (2024) Lactate modulates RNA splicing to promote CTLA-4 expression in tumor-infiltrating regulatory T cells. *Immunity*, 57(3), 528.

Srirat T, et al. (2024) NR4a1/2 deletion promotes accumulation of TCF1+ stem-like precursors of exhausted CD8+ T cells in the tumor microenvironment. *Cell reports*, 43(3), 113898.

Zhu M, et al. (2024) The trogocytosis of neutrophils on initial transplanted tumor in mice. *iScience*, 27(5), 109661.

Fu JY, et al. (2024) Lysine acetyltransferase 6A maintains CD4+ T cell response via epigenetic reprogramming of glucose metabolism in autoimmunity. *Cell metabolism*, 36(3), 557.

Fenske RJ, et al. (2024) G?z-independent and -dependent Improvements With EPA Supplementation on the Early Type 1 Diabetes Phenotype of NOD Mice. *Journal of the Endocrine Society*, 8(7), bvae100.

Liu C, et al. (2024) A CTCF-binding site in the Mdm1-Il22-Ifng locus shapes cytokine

expression profiles and plays a critical role in early Th1 cell fate specification. *Immunity*, 57(5), 1005.

Schofield JH, et al. (2024) Acod1 expression in cancer cells promotes immune evasion through the generation of inhibitory peptides. *Cell reports*, 43(4), 113984.

Beltra JC, et al. (2023) Stat5 opposes the transcription factor Tox and rewires exhausted CD8+ T cells toward durable effector-like states during chronic antigen exposure. *Immunity*, 56(12), 2699.

Virassamy B, et al. (2023) Intratumoral CD8+ T cells with a tissue-resident memory phenotype mediate local immunity and immune checkpoint responses in breast cancer. *Cancer cell*, 41(3), 585.

Yan C, et al. (2023) Exhaustion-associated cholesterol deficiency dampens the cytotoxic arm of antitumor immunity. *Cancer cell*, 41(7), 1276.

Hahn AM, et al. (2023) A monoclonal Trd chain supports the development of the complete set of functional ?? T cell lineages. *Cell reports*, 42(3), 112253.

Wan J, et al. (2023) De novo NAD+ synthesis contributes to CD8+ T cell metabolic fitness and antitumor function. *Cell reports*, 42(12), 113518.

Anstee JE, et al. (2023) LYVE-1+ macrophages form a collaborative CCR5-dependent perivascular niche that influences chemotherapy responses in murine breast cancer. *Developmental cell*, 58(17), 1548.

Mise-Omata S, et al. (2023) SOCS3 deletion in effector T cells confers an anti-tumorigenic role of IL-6 to the pro-tumorigenic cytokine. *Cell reports*, 42(8), 112940.

Popovi? B, et al. (2023) Time-dependent regulation of cytokine production by RNA binding proteins defines T cell effector function. *Cell reports*, 42(5), 112419.

van der Sluis TC, et al. (2023) OX40 agonism enhances PD-L1 checkpoint blockade by shifting the cytotoxic T cell differentiation spectrum. *Cell reports. Medicine*, 4(3), 100939.

Zhang Y, et al. (2023) Dietary fructose-mediated adipocyte metabolism drives antitumor CD8+ T cell responses. *Cell metabolism*, 35(12), 2107.

Hos BJ, et al. (2022) Cancer-specific T helper shared and neo-epitopes uncovered by expression of the MHC class II master regulator CIITA. *Cell reports*, 41(2), 111485.