

# Resource Summary Report

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

RRID:AB\_466192

Type: Antibody

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### Proper Citation

(Thermo Fisher Scientific Cat# 12-7311-81, RRID:AB\_466192)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_466192](http://antibodyregistry.org/AB_466192)

**Proper Citation:** (Thermo Fisher Scientific Cat# 12-7311-81, RRID:AB\_466192)

**Target Antigen:** IFN gamma

**Host Organism:** rat

**Clonality:** monoclonal

**Comments:** Applications: Flow (0.25 µg/test)  
Consolidation on 1/2020: AB\_466192, AB\_10128645

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

**Description:** This monoclonal targets IFN gamma

**Target Organism:** mouse

**Clone ID:** Clone XMG1.2

**Antibody ID:** AB\_466192

**Vendor:** Thermo Fisher Scientific

**Catalog Number:** 12-7311-81

**Record Creation Time:** 20231110T080733+0000

**Record Last Update:** 20241115T024241+0000

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## Ratings and Alerts

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

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

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Wu Q, et al. (2024) Ferritin heavy chain supports stability and function of the regulatory T cell lineage. *The EMBO journal*, 43(8), 1445.

Hunt EG, et al. (2024) Acetyl-CoA carboxylase obstructs CD8+ T cell lipid utilization in the tumor microenvironment. *Cell metabolism*.

Riesenberg BP, et al. (2022) Stress-Mediated Attenuation of Translation Undermines T-cell Activity in Cancer. *Cancer research*, 82(23), 4386.

Kersten K, et al. (2022) Spatiotemporal co-dependency between macrophages and exhausted CD8+ T cells in cancer. *Cancer cell*, 40(6), 624.

Deng G, et al. (2022) Targeting cathepsin B by cycloastragenol enhances antitumor immunity of CD8 T cells via inhibiting MHC-I degradation. *Journal for immunotherapy of cancer*, 10(10).

Wang B, et al. (2021) CXCR6 is required for antitumor efficacy of intratumoral CD8+ T cell. *Journal for immunotherapy of cancer*, 9(8).

Alexander RK, et al. (2020) Bmal1 integrates mitochondrial metabolism and macrophage activation. *eLife*, 9.

Regli IB, et al. (2020) TLR7 Sensing by Neutrophils Is Critical for the Control of Cutaneous Leishmaniasis. *Cell reports*, 31(10), 107746.

Wijesekera DPH, et al. (2020) Manipulation of the tumor microenvironment by cytokine gene transfection enhances dendritic cell-based immunotherapy. *FASEB bioAdvances*, 2(1), 5.