

Resource Summary Report

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

InVivoMAb anti-mouse/human/rat/ monkey/hamster/canine/bovine TGF-?

RRID:AB_1107757

Type: Antibody

Proper Citation

(Bio X Cell Cat# BE0057, RRID:AB_1107757)

Antibody Information

URL: http://antibodyregistry.org/AB_1107757

Proper Citation: (Bio X Cell Cat# BE0057, RRID:AB_1107757)

Target Antigen: TGF-?

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: in vitro Neutralization & Blocking, in vivo Neutralization & Blocking

Antibody Name: InVivoMAb anti-mouse/human/rat/ monkey/hamster/canine/bovine TGF-?

Description: This monoclonal targets TGF-?

Target Organism: Human, Bovine, Rat, Monkey, Canine, Mouse, Hamster

Clone ID: clone 1D11.16.8

Antibody ID: AB_1107757

Vendor: Bio X Cell

Catalog Number: BE0057

Alternative Catalog Numbers: BE0057-25MG, BE0057-100MG, BE0057-1MG, BE0057-5MG, BE0057-50MG

Record Creation Time: 20260114T193616+0000

Ratings and Alerts

No rating or validation information has been found for InVivoMAb anti-mouse/human/rat/monkey/hamster/canine/bovine TGF-?.

No alerts have been found for InVivoMAb anti-mouse/human/rat/monkey/hamster/canine/bovine TGF-?.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 31 mentions in open access literature.

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

Zhao Y, et al. (2026) An immunogenomic classification of solid tumours reveals subtype-specific therapeutic vulnerabilities for immunotherapy. EBioMedicine, 129, 106323.

Kimura N, et al. (2026) CLDN6 Expression Plasticity in Ovarian Cancer: Insights into Therapeutic Optimization for CLDN6-Targeted Immunotherapy. Cancer research communications, 6(2), 383.

Murimwa GZ, et al. (2025) SMAD4 Deficiency Promotes Pancreatic Cancer Progression and Confers Susceptibility to TGF β Inhibition. Cancer research, 85(16), 2987.

Yang S, et al. (2025) LTA4H improves the tumor microenvironment and prevents HCC progression via targeting the HNRNPA1/LTBP1/TGF- β axis. Cell reports. Medicine, 6(3), 102000.

Qiu D, et al. (2025) Dectin-1 facilitates lung fungal-mediated pulmonary fibrosis. Immunity, 58(7), 1811.

Wang L, et al. (2024) T-bet deficiency and Hic1 induction override TGF- β -dependency in the formation of CD103⁺ intestine-resident memory CD8⁺ T cells. Cell reports, 43(6), 114258.

Dai D, et al. (2024) Chemoradiotherapy-induced ACKR2⁺ tumor cells drive CD8⁺ T cell senescence and cervical cancer recurrence. Cell reports. Medicine, 5(5), 101550.

Shin DS, et al. (2023) Lung injury induces a polarized immune response by self-antigen-specific CD4⁺ Foxp3⁺ regulatory T cells. Cell reports, 42(8), 112839.

Shao TY, et al. (2023) Kruppel-like factor 2⁺ CD4 T cells avert microbiota-induced intestinal inflammation. Cell reports, 42(11), 113323.

Landini L, et al. (2023) Schwann cell insulin-like growth factor receptor type-1 mediates metastatic bone cancer pain in mice. *Brain, behavior, and immunity*, 110, 348.

Wang H, et al. (2023) Antiandrogen treatment induces stromal cell reprogramming to promote castration resistance in prostate cancer. *Cancer cell*, 41(7), 1345.

Schneider KM, et al. (2023) The enteric nervous system relays psychological stress to intestinal inflammation. *Cell*, 186(13), 2823.

Reticker-Flynn NE, et al. (2022) Lymph node colonization induces tumor-immune tolerance to promote distant metastasis. *Cell*, 185(11), 1924.

Sahbani K, et al. (2022) Inhibition of TGF- β Signaling Attenuates Disuse-induced Trabecular Bone Loss After Spinal Cord Injury in Male Mice. *Endocrinology*, 163(1).

Li Q, et al. (2022) *Enterobacter ludwigii* protects DSS-induced colitis through choline-mediated immune tolerance. *Cell reports*, 40(9), 111308.

Zheng N, et al. (2022) Induction of tumor cell autosis by myxoma virus-infected CAR-T and TCR-T cells to overcome primary and acquired resistance. *Cancer cell*, 40(9), 973.

Wan S, et al. (2021) Costimulation molecules differentially regulate the ERK-Zfp831 axis to shape T follicular helper cell differentiation. *Immunity*, 54(12), 2740.

Gabriely G, et al. (2021) Myeloid cell subsets that express latency-associated peptide promote cancer growth by modulating T cells. *iScience*, 24(11), 103347.

Wu B, et al. (2021) The TGF- β superfamily cytokine Activin-A is induced during autoimmune neuroinflammation and drives pathogenic Th17 cell differentiation. *Immunity*, 54(2), 308.

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.