

# Resource Summary Report

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## anti-mouse CD8?

RRID:AB\_1125541

Type: Antibody

### Proper Citation

(Bio X Cell Cat# BE0061, RRID:AB\_1125541)

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_1125541](http://antibodyregistry.org/AB_1125541)

**Proper Citation:** (Bio X Cell Cat# BE0061, RRID:AB\_1125541)

**Target Antigen:** CD8?

**Host Organism:** rat

**Clonality:** monoclonal

**Comments:** Applications: in vivo CD8+ T cell depletion

**Antibody Name:** anti-mouse CD8?

**Description:** This monoclonal targets CD8?

**Target Organism:** mouse

**Clone ID:** clone 2.43

**Antibody ID:** AB\_1125541

**Vendor:** Bio X Cell

**Catalog Number:** BE0061

**Alternative Catalog Numbers:** BE0061-25MG, BP0061-100MG, BP0061-5MG, BE0061-50MG, BE0061-1MG, BP0061-50MG, BE0061-100MG, BE0061-5MG, BP0061-25MG

**Record Creation Time:** 20231110T031638+0000

**Record Last Update:** 20240725T082144+0000

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## Ratings and Alerts

No rating or validation information has been found for anti-mouse CD8?.

No alerts have been found for anti-mouse CD8?.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 145 mentions in open access literature.

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

Wang T, et al. (2024) The histone lysine methyltransferase MLL1 regulates the activation and functional specialization of regulatory T cells. *Cell reports*, 43(5), 114222.

Delconte RB, et al. (2024) Fasting reshapes tissue-specific niches to improve NK cell-mediated anti-tumor immunity. *Immunity*, 57(8), 1923.

Mei Y, et al. (2024) IL-37 dampens immunosuppressive functions of MDSCs via metabolic reprogramming in the tumor microenvironment. *Cell reports*, 43(3), 113835.

Porier DL, et al. (2024) Humoral and T-cell-mediated responses to an insect-specific flavivirus-based Zika virus vaccine candidate. *PLoS pathogens*, 20(10), e1012566.

Ran L, et al. (2024) The transcription regulator ID3 maintains tumor-specific memory CD8+ T cells in draining lymph nodes during tumorigenesis. *Cell reports*, 43(9), 114690.

Liu W, et al. (2024) SGLT2 inhibitor promotes ketogenesis to improve MASH by suppressing CD8+ T cell activation. *Cell metabolism*, 36(10), 2245.

Jacobs C, et al. (2024) HSF1 Inhibits Antitumor Immune Activity in Breast Cancer by Suppressing CCL5 to Block CD8+ T-cell Recruitment. *Cancer research*, 84(2), 276.

Delaunay T, et al. (2024) Exogenous non-coding dsDNA-dependent trans-activation of phagocytes augments anti-tumor immunity. *Cell reports. Medicine*, 5(5), 101528.

Liu J, et al. (2024) QDPR deficiency drives immune suppression in pancreatic cancer. *Cell metabolism*, 36(5), 984.

Jiang H, et al. (2024) Oncolytic cytomegaloviruses expressing EGFR-retargeted fusogenic

glycoprotein complex and drug-controllable interleukin 12. *Cell reports. Medicine*, 101874.

Hu C, et al. (2024) Tumor-secreted FGF21 acts as an immune suppressor by rewiring cholesterol metabolism of CD8+T cells. *Cell metabolism*, 36(3), 630.

Geng ZH, et al. (2024) YY1: a key regulator inhibits gastric cancer ferroptosis and mediating apatinib-resistance. *Cancer cell international*, 24(1), 71.

Colucci M, et al. (2024) Retinoic acid receptor activation reprograms senescence response and enhances anti-tumor activity of natural killer cells. *Cancer cell*.

Sun X, et al. (2024) Deletion of the mRNA endonuclease Regnase-1 promotes NK cell anti-tumor activity via OCT2-dependent transcription of Ifng. *Immunity*, 57(6), 1360.

Jackson CM, et al. (2024) The cytokine Meteorin-like inhibits anti-tumor CD8+ T cell responses by disrupting mitochondrial function. *Immunity*, 57(8), 1864.

Liu K, et al. (2024) Thymosin  $\alpha$ 1 reverses oncolytic adenovirus-induced M2 polarization of macrophages to improve antitumor immunity and therapeutic efficacy. *Cell reports. Medicine*, 5(10), 101751.

Li Y, et al. (2024) Multimodal immune phenotyping reveals microbial-T cell interactions that shape pancreatic cancer. *Cell reports. Medicine*, 5(2), 101397.

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.

Lim RJ, et al. (2024) CXCL9/10-engineered dendritic cells promote T cell activation and enhance immune checkpoint blockade for lung cancer. *Cell reports. Medicine*, 5(4), 101479.

Xue G, et al. (2024) Clinical drug screening reveals clofazimine potentiates the efficacy while reducing the toxicity of anti-PD-1 and CTLA-4 immunotherapy. *Cancer cell*.