

Resource Summary Report

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InVivoMab anti-human PD-L1 (B7-H1)

RRID:AB_2687808

Type: Antibody

Proper Citation

(Bio X Cell Cat# BE0285, RRID:AB_2687808)

Antibody Information

URL: http://antibodyregistry.org/AB_2687808

Proper Citation: (Bio X Cell Cat# BE0285, RRID:AB_2687808)

Target Antigen: PD-L1 (B7-H1)

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: in vitro PD-L1 blockade, Functional assays, Immunohistochemistry (frozen), Flow cytometry

Antibody Name: InVivoMab anti-human PD-L1 (B7-H1)

Description: This monoclonal targets PD-L1 (B7-H1)

Target Organism: human

Clone ID: clone 29E.2A3

Antibody ID: AB_2687808

Vendor: Bio X Cell

Catalog Number: BE0285

Alternative Catalog Numbers: BE0285-1MG, BE0285-5MG, BE0285-50MG, BE0285-100MG, BE0285-25MG

Record Creation Time: 20231110T034040+0000

Record Last Update: 20240725T004007+0000

Ratings and Alerts

No rating or validation information has been found for InVivoMab anti-human PD-L1 (B7-H1).

No alerts have been found for InVivoMab anti-human PD-L1 (B7-H1).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Pal R, et al. (2024) Fluorescence Lifetime Imaging Enables In vivo Quantification of PD-L1 Expression and Inter-tumoral Heterogeneity. *Cancer research*.

Rebeck ON, et al. (2024) A yeast-based oral therapeutic delivers immune checkpoint inhibitors to reduce intestinal tumor burden. *Cell chemical biology*.

Li Y, et al. (2024) Tumor cells impair immunological synapse formation via central nervous system-enriched metabolite. *Cancer cell*, 42(6), 985.

Cheng Y, et al. (2023) High NEK2 expression in myeloid progenitors suppresses T cell immunity in multiple myeloma. *Cell reports. Medicine*, 4(10), 101214.

Wang J, et al. (2023) Helicobacter pylori CagA promotes immune evasion of gastric cancer by upregulating PD-L1 level in exosomes. *iScience*, 26(12), 108414.

Chen H, et al. (2023) EBV-Upregulated B7-H3 Inhibits NK cell-Mediated Antitumor Function and Contributes to Nasopharyngeal Carcinoma Progression. *Cancer immunology research*, 11(6), 830.

Bailey C, et al. (2023) Genetic and pharmaceutical targeting of HIF1 α allows combo-immunotherapy to boost graft vs. leukemia without exacerbation graft vs. host disease. *Cell reports. Medicine*, 4(11), 101236.

Weed DT, et al. (2023) The Tumor Immune Microenvironment Architecture Correlates with Risk of Recurrence in Head and Neck Squamous Cell Carcinoma. *Cancer research*, 83(23), 3886.

Guo D, et al. (2022) Aerobic glycolysis promotes tumor immune evasion by hexokinase2-mediated phosphorylation of I?B?. *Cell metabolism*, 34(9), 1312.

O'Connor RA, et al. (2021) T cells drive negative feedback mechanisms in cancer associated fibroblasts, promoting expression of co-inhibitory ligands, CD73 and IL-27 in non-small cell lung cancer. *Oncoimmunology*, 10(1), 1940675.

Byun JK, et al. (2020) Inhibition of Glutamine Utilization Synergizes with Immune Checkpoint Inhibitor to Promote Antitumor Immunity. *Molecular cell*, 80(4), 592.

Su S, et al. (2018) Immune Checkpoint Inhibition Overcomes ADCP-Induced Immunosuppression by Macrophages. *Cell*, 175(2), 442.