

Resource Summary Report

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Brilliant Violet 785(TM) anti-mouse CD90.2 (Thy1.2)

RRID:AB_2562900

Type: Antibody

Proper Citation

(BioLegend Cat# 105331, RRID:AB_2562900)

Antibody Information

URL: http://antibodyregistry.org/AB_2562900

Proper Citation: (BioLegend Cat# 105331, RRID:AB_2562900)

Target Antigen: CD90.2

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Brilliant Violet 785(TM) anti-mouse CD90.2 (Thy1.2)

Description: This monoclonal targets CD90.2

Target Organism: mouse

Clone ID: Clone 30-H12

Antibody ID: AB_2562900

Vendor: BioLegend

Catalog Number: 105331

Record Creation Time: 20231110T035219+0000

Record Last Update: 20240725T054249+0000

Ratings and Alerts

No rating or validation information has been found for Brilliant Violet 785(TM) anti-mouse CD90.2 (Thy1.2).

No alerts have been found for Brilliant Violet 785(TM) anti-mouse CD90.2 (Thy1.2).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 29 mentions in open access literature.

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

Xia M, et al. (2024) Elevated IL-22 as a result of stress-induced gut leakage suppresses septal neuron activation to ameliorate anxiety-like behavior. Immunity.

Ben-Shaanan TL, et al. (2024) Dermal TRPV1 innervations engage a macrophage- and fibroblast-containing pathway to activate hair growth in mice. Developmental cell, 59(21), 2818.

Verma S, et al. (2024) Antigen-level resolution of commensal-specific B cell responses can be enabled by phage display screening coupled with B cell tetramers. Immunity, 57(6), 1428.

Enamorado M, et al. (2023) Immunity to the microbiota promotes sensory neuron regeneration. Cell, 186(3), 607.

Kersten K, et al. (2023) Uptake of tumor-derived microparticles induces metabolic reprogramming of macrophages in the early metastatic lung. Cell reports, 42(6), 112582.

Meibers HE, et al. (2023) Effector memory T cells induce innate inflammation by triggering DNA damage and a non-canonical STING pathway in dendritic cells. Cell reports, 42(10), 113180.

Daniel CJ, et al. (2022) T-cell Dysfunction upon Expression of MYC with Altered Phosphorylation at Threonine 58 and Serine 62. Molecular cancer research : MCR, 20(7), 1151.

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

Bajana S, et al. (2022) Correlation between circulating innate lymphoid cell precursors and thymic function. iScience, 25(2), 103732.

Lima-Junior DS, et al. (2021) Endogenous retroviruses promote homeostatic and inflammatory responses to the microbiota. *Cell*, 184(14), 3794.

Stacy A, et al. (2021) Infection trains the host for microbiota-enhanced resistance to pathogens. *Cell*, 184(3), 615.

Huang X, et al. (2021) Murine model of colonization with fungal pathogen *Candida auris* to explore skin tropism, host risk factors and therapeutic strategies. *Cell host & microbe*, 29(2), 210.

Kinsella S, et al. (2021) Attenuation of apoptotic cell detection triggers thymic regeneration after damage. *Cell reports*, 37(1), 109789.

Ruhland MK, et al. (2020) Visualizing Synaptic Transfer of Tumor Antigens among Dendritic Cells. *Cancer cell*, 37(6), 786.

Zhou Y, et al. (2020) Blockade of the Phagocytic Receptor MerTK on Tumor-Associated Macrophages Enhances P2X7R-Dependent STING Activation by Tumor-Derived cGAMP. *Immunity*, 52(2), 357.

Borges da Silva H, et al. (2020) Sensing of ATP via the Purinergic Receptor P2RX7 Promotes CD8⁺ Trm Cell Generation by Enhancing Their Sensitivity to the Cytokine TGF- β . *Immunity*, 53(1), 158.

Zeis P, et al. (2020) In Situ Maturation and Tissue Adaptation of Type 2 Innate Lymphoid Cell Progenitors. *Immunity*, 53(4), 775.

McDaniel MM, et al. (2020) Suppression of Inflammasome Activation by IRF8 and IRF4 in cDCs Is Critical for T Cell Priming. *Cell reports*, 31(5), 107604.

Komuczki J, et al. (2019) Fate-Mapping of GM-CSF Expression Identifies a Discrete Subset of Inflammation-Driving T Helper Cells Regulated by Cytokines IL-23 and IL-1 β . *Immunity*, 50(5), 1289.

Baryawno N, et al. (2019) A Cellular Taxonomy of the Bone Marrow Stroma in Homeostasis and Leukemia. *Cell*, 177(7), 1915.