

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 18, 2025

PE/Cyanine7 anti-mouse CD326 (Ep-CAM)

RRID:AB_1236471

Type: Antibody

Proper Citation

(BioLegend Cat# 118216, RRID:AB_1236471)

Antibody Information

URL: http://antibodyregistry.org/AB_1236471

Proper Citation: (BioLegend Cat# 118216, RRID:AB_1236471)

Target Antigen: CD326

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE/Cyanine7 anti-mouse CD326 (Ep-CAM)

Description: This monoclonal targets CD326

Target Organism: mouse

Clone ID: Clone G8.8

Antibody ID: AB_1236471

Vendor: BioLegend

Catalog Number: 118216

Alternative Catalog Numbers: 118215

Record Creation Time: 20231110T053640+0000

Record Last Update: 20241115T035619+0000

Ratings and Alerts

No rating or validation information has been found for PE/Cyanine7 anti-mouse CD326 (Ep-CAM).

No alerts have been found for PE/Cyanine7 anti-mouse CD326 (Ep-CAM).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 42 mentions in open access literature.

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

Gerrick ER, et al. (2024) Metabolic diversity in commensal protists regulates intestinal immunity and trans-kingdom competition. *Cell*, 187(1), 62.

Kim B, et al. (2024) CRACD loss induces neuroendocrine cell plasticity of lung adenocarcinoma. *Cell reports*, 43(6), 114286.

Niu N, et al. (2024) Tumor cell-intrinsic epigenetic dysregulation shapes cancer-associated fibroblasts heterogeneity to metabolically support pancreatic cancer. *Cancer cell*, 42(5), 869.

DuCote TJ, et al. (2024) EZH2 Inhibition Promotes Tumor Immunogenicity in Lung Squamous Cell Carcinomas. *Cancer research communications*, 4(2), 388.

Ohigashi I, et al. (2024) Developmental conversion of thymocyte-attracting cells into self-antigen-displaying cells in embryonic thymus medulla epithelium. *eLife*, 12.

Ushio A, et al. (2024) Functionally diverse thymic medullary epithelial cells interplay to direct central tolerance. *Cell reports*, 43(4), 114072.

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

Rowbotham SP, et al. (2023) Age-associated H3K9me2 loss alters the regenerative equilibrium between murine lung alveolar and bronchiolar progenitors. *Developmental cell*, 58(24), 2974.

Frascoli M, et al. (2023) Skin ?? T cell inflammatory responses are hardwired in the thymus by oxysterol sensing via GPR183 and calibrated by dietary cholesterol. *Immunity*, 56(3), 562.

Liang J, et al. (2023) Reciprocal interactions between alveolar progenitor dysfunction and aging promote lung fibrosis. *eLife*, 12.

Fujimori S, et al. (2022) Fine-tuning of β -catenin in mouse thymic epithelial cells is required for postnatal T-cell development. *eLife*, 11.

Osokine I, et al. (2022) Gene silencing by EZH2 suppresses TGF- β activity within the decidua to avert pregnancy-adverse wound healing at the maternal-fetal interface. *Cell reports*, 38(5), 110329.

Niec RE, et al. (2022) Lymphatics act as a signaling hub to regulate intestinal stem cell activity. *Cell stem cell*, 29(7), 1067.

Wang J, et al. (2022) Isolation of mouse pancreatic islet Procr⁺ progenitors and long-term expansion of islet organoids in vitro. *Nature protocols*, 17(5), 1359.

Liang J, et al. (2022) The ZIP8/SIRT1 axis regulates alveolar progenitor cell renewal in aging and idiopathic pulmonary fibrosis. *The Journal of clinical investigation*, 132(11).

Morimoto J, et al. (2022) Aire suppresses CTLA-4 expression from the thymic stroma to control autoimmunity. *Cell reports*, 38(7), 110384.

Weiner AI, et al. (2022) β Np63 drives dysplastic alveolar remodeling and restricts epithelial plasticity upon severe lung injury. *Cell reports*, 41(11), 111805.

Nixon BG, et al. (2022) Tumor-associated macrophages expressing the transcription factor IRF8 promote T cell exhaustion in cancer. *Immunity*, 55(11), 2044.

Sakamoto K, et al. (2022) Flow cytometry analysis of the subpopulations of mouse keratinocytes and skin immune cells. *STAR protocols*, 3(1), 101052.

Louie SM, et al. (2022) Progenitor potential of lung epithelial organoid cells in a transplantation model. *Cell reports*, 39(2), 110662.