

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 6, 2025

CD86 (B7-2) Monoclonal Antibody (GL1), PE-Cyanine7, eBioscience

RRID:AB_2573372

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 25-0862-82, RRID:AB_2573372)

Antibody Information

URL: http://antibodyregistry.org/AB_2573372

Proper Citation: (Thermo Fisher Scientific Cat# 25-0862-82, RRID:AB_2573372)

Target Antigen: CD86 (B7-2)

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow (0.25 µg/test)

Antibody Name: CD86 (B7-2) Monoclonal Antibody (GL1), PE-Cyanine7, eBioscience

Description: This monoclonal targets CD86 (B7-2)

Target Organism: mouse

Clone ID: Clone GL1

Antibody ID: AB_2573372

Vendor: Thermo Fisher Scientific

Catalog Number: 25-0862-82

Alternative Catalog Numbers: 25-0862

Record Creation Time: 20231110T035112+0000

Record Last Update: 20240725T060443+0000

Ratings and Alerts

No rating or validation information has been found for CD86 (B7-2) Monoclonal Antibody (GL1), PE-Cyanine7, eBioscience.

No alerts have been found for CD86 (B7-2) Monoclonal Antibody (GL1), PE-Cyanine7, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Qiu L, et al. (2024) TLR3 activation enhances abscopal effect of radiotherapy in HCC by promoting tumor ferroptosis. EMBO molecular medicine, 16(5), 1193.

Bayerl F, et al. (2023) Tumor-derived prostaglandin E2 programs cDC1 dysfunction to impair intratumoral orchestration of anti-cancer T cell responses. Immunity, 56(6), 1341.

Meiser P, et al. (2023) A distinct stimulatory cDC1 subpopulation amplifies CD8+ T cell responses in tumors for protective anti-cancer immunity. Cancer cell, 41(8), 1498.

Martinez-Turtos A, et al. (2022) IRE1 γ overexpression in malignant cells limits tumor progression by inducing an anti-cancer immune response. Oncoimmunology, 11(1), 2116844.

Cordeiro B, et al. (2020) MicroRNA-9 Fine-Tunes Dendritic Cell Function by Suppressing Negative Regulators in a Cell-Type-Specific Manner. Cell reports, 31(5), 107585.

Kuhn NF, et al. (2019) CD40 Ligand-Modified Chimeric Antigen Receptor T Cells Enhance Antitumor Function by Eliciting an Endogenous Antitumor Response. Cancer cell, 35(3), 473.

Cortes JR, et al. (2018) RHOA G17V Induces T Follicular Helper Cell Specification and Promotes Lymphomagenesis. Cancer cell, 33(2), 259.

Sun G, et al. (2018) OX40 Regulates Both Innate and Adaptive Immunity and Promotes Nonalcoholic Steatohepatitis. *Cell reports*, 25(13), 3786.

Ahn J, et al. (2018) Extrinsic Phagocyte-Dependent STING Signaling Dictates the Immunogenicity of Dying Cells. *Cancer cell*, 33(5), 862.