

Resource Summary Report

Generated by ASWG on Aug 10, 2026

CD86 (B7-2)

RRID:AB_2737977

Type: Antibody

Proper Citation

BD Biosciences Cat# 563055, RRID:AB_2737977

Antibody Information

URL: http://antibodyregistry.org/AB_2737977

Proper Citation: BD Biosciences Cat# 563055, RRID:AB_2737977

Target Antigen: CD86 (B7-2)

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD86 (B7-2)

Description: This monoclonal targets CD86 (B7-2)

Target Organism: mouse

Clone ID: GL1

Antibody ID: AB_2737977

Vendor: BD Biosciences

Catalog Number: 563055

Record Creation Time: 20250819T231749+0000

Record Last Update: 20250820T045405+0000

Ratings and Alerts

No rating or validation information has been found for CD86 (B7-2).

No alerts have been found for CD86 (B7-2).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at [ASWG](#) .

Dvorscek AR, et al. (2024) Conversion of vaccines from low to high immunogenicity by antibodies with epitope complementarity. *Immunity*, 57(10), 2433.

Wilson AL, et al. (2024) Leader cells promote immunosuppression to drive ovarian cancer progression in vivo. *Cell reports*, 43(11), 114979.

Vind AC, et al. (2024) The ribotoxic stress response drives acute inflammation, cell death, and epidermal thickening in UV-irradiated skin in vivo. *Molecular cell*, 84(24), 4774.

Mahadevan KK, et al. (2023) Elimination of oncogenic KRAS in genetic mouse models eradicates pancreatic cancer by inducing FAS-dependent apoptosis by CD8+ T cells. *Developmental cell*, 58(17), 1562.

Wang H, et al. (2022) The microbial metabolite trimethylamine N-oxide promotes antitumor immunity in triple-negative breast cancer. *Cell metabolism*, 34(4), 581.

Quast I, et al. (2022) Interleukin-21, acting beyond the immunological synapse, independently controls T follicular helper and germinal center B cells. *Immunity*, 55(8), 1414.

Sheikh AA, et al. (2019) Context-Dependent Role for T-bet in T Follicular Helper Differentiation and Germinal Center Function following Viral Infection. *Cell reports*, 28(7), 1758.