

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 7, 2025

PE anti-human CD86

RRID:AB_314525

Type: Antibody

Proper Citation

(BioLegend Cat# 305405, RRID:AB_314525)

Antibody Information

URL: http://antibodyregistry.org/AB_314525

Proper Citation: (BioLegend Cat# 305405, RRID:AB_314525)

Target Antigen: CD86

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE anti-human CD86

Description: This monoclonal targets CD86

Target Organism: cynomolgus, rhesus, human

Clone ID: Clone IT2.2

Antibody ID: AB_314525

Vendor: BioLegend

Catalog Number: 305405

Alternative Catalog Numbers: 305438, 305406

Record Creation Time: 20231110T044957+0000

Record Last Update: 20241115T005328+0000

Ratings and Alerts

No rating or validation information has been found for PE anti-human CD86.

No alerts have been found for PE anti-human CD86.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Miller RA, et al. (2022) Anti-CD73 antibody activates human B cells, enhances humoral responses and induces redistribution of B cells in patients with cancer. *Journal for immunotherapy of cancer*, 10(12).

Hofbauer D, et al. (2021) ?2-microglobulin triggers NLRP3 inflammasome activation in tumor-associated macrophages to promote multiple myeloma progression. *Immunity*, 54(8), 1772.

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

Lin JR, et al. (2018) Highly multiplexed immunofluorescence imaging of human tissues and tumors using t-CyCIF and conventional optical microscopes. *eLife*, 7.