

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

Mouse Anti-CD80 Monoclonal Antibody, PE-Cy5 (BD Cy-Chrome???) Conjugated, Clone L307.4

RRID:AB_397239

Type: Antibody

Proper Citation

BD Biosciences Cat# 559370, RRID:AB_397239

Antibody Information

URL: http://antibodyregistry.org/AB_397239

Proper Citation: BD Biosciences Cat# 559370, RRID:AB_397239

Target Antigen: CD80

Host Organism: mouse

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: Mouse Anti-CD80 Monoclonal Antibody, PE-Cy5 (BD Cy-Chrome???) Conjugated, Clone L307.4

Description: This monoclonal targets CD80

Target Organism: human

Clone ID: L307.4

Antibody ID: AB_397239

Vendor: BD Biosciences

Catalog Number: 559370

Record Creation Time: 20250820T054938+0000

Record Last Update: 20250820T223354+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-CD80 Monoclonal Antibody, PE-Cy5 (BD Cy-Chrome???) Conjugated, Clone L307.4.

No alerts have been found for Mouse Anti-CD80 Monoclonal Antibody, PE-Cy5 (BD Cy-Chrome???) Conjugated, Clone L307.4.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Chen C, et al. (2026) B cells disrupt tertiary lymphoid structure formation and suppress anti-tumor immunity. Cancer cell.

Raffo-Romero A, et al. (2024) A co-culture system of macrophages with breast cancer tumoroids to study cell interactions and therapeutic responses. Cell reports methods, 4(6), 100792.

Leveque E, et al. (2022) Phenotypic and Histological Distribution Analysis Identify Mast Cell Heterogeneity in Non-Small Cell Lung Cancer. Cancers, 14(6).

Bergamaschi L, et al. (2021) Longitudinal analysis reveals that delayed bystander CD8+ T??cell activation and early immune pathology distinguish severe COVID-19 from mild disease. Immunity, 54(6), 1257.

Mair F, et al. (2020) A Targeted Multi-omic Analysis Approach Measures Protein Expression and Low-Abundance Transcripts on the Single-Cell Level. Cell reports, 31(1), 107499.

Vojtech L, et al. (2019) Extracellular vesicles in human semen modulate antigen-presenting cell function and decrease downstream antiviral T cell responses. PloS one, 14(10), e0223901.