

Resource Summary Report

Generated by [RRID](#) on Aug 5, 2026

Armenian Hamster Anti-CD3e Monoclonal Antibody, Phycoerythrin Conjugated, Clone 145-2C11

RRID:AB_394596

Type: Antibody

Proper Citation

BD Biosciences Cat# 553063, RRID:AB_394596

Antibody Information

URL: http://antibodyregistry.org/AB_394596

Proper Citation: BD Biosciences Cat# 553063, RRID:AB_394596

Target Antigen: CD3e

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: Armenian Hamster Anti-CD3e Monoclonal Antibody, Phycoerythrin Conjugated, Clone 145-2C11

Description: This monoclonal targets CD3e

Target Organism: mouse

Clone ID: 145-2C11

Antibody ID: AB_394596

Vendor: BD Biosciences

Catalog Number: 553063

Record Creation Time: 20250820T063626+0000

Record Last Update: 20250821T003135+0000

Ratings and Alerts

No rating or validation information has been found for Armenian Hamster Anti-CD3e Monoclonal Antibody, Phycoerythrin Conjugated, Clone 145-2C11.

No alerts have been found for Armenian Hamster Anti-CD3e Monoclonal Antibody, Phycoerythrin Conjugated, Clone 145-2C11.

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 [RRID](#) .

Xie W, et al. (2024) Myocardial infarction accelerates the progression of MASH by triggering immunoinflammatory response and induction of periostitis. *Cell metabolism*, 36(6), 1269.

Deng C, et al. (2024) Extracellular-vesicle-packaged S100A11 from osteosarcoma cells mediates lung premetastatic niche formation by recruiting gMDSCs. *Cell reports*, 43(2), 113751.

Wiede F, et al. (2022) PTP1B Is an Intracellular Checkpoint that Limits T-cell and CAR T-cell Antitumor Immunity. *Cancer discovery*, 12(3), 752.

Horkova V, et al. (2020) Dynamics of the Coreceptor-LCK Interactions during T Cell Development Shape the Self-Reactivity of Peripheral CD4 and CD8⁺ T Cells. *Cell reports*, 30(5), 1504.

Shook BA, et al. (2020) Dermal Adipocyte Lipolysis and Myofibroblast Conversion Are Required for Efficient Skin Repair. *Cell stem cell*, 26(6), 880.

Grohmann M, et al. (2018) Obesity Drives STAT-1-Dependent NASH and STAT-3-Dependent HCC. *Cell*, 175(5), 1289.