

Resource Summary Report

Generated by ASWG on Aug 9, 2026

Mouse Anti-CD8 Monoclonal Antibody, Phycoerythrin Conjugated, Clone SK1

RRID:AB_400005

Type: Antibody

Proper Citation

BD Biosciences Cat# 340046, RRID:AB_400005

Antibody Information

URL: http://antibodyregistry.org/AB_400005

Proper Citation: BD Biosciences Cat# 340046, RRID:AB_400005

Target Antigen: CD8

Host Organism: mouse

Clonality: monoclonal

Comments: vendor suggested use: Flow Cytometry; FCM; Vendor suggested use: Flow Cytometry; FCM

Antibody Name: Mouse Anti-CD8 Monoclonal Antibody, Phycoerythrin Conjugated, Clone SK1

Description: This monoclonal targets CD8

Clone ID: Clone SK1

Antibody ID: AB_400005

Vendor: BD Biosciences

Catalog Number: 340046

Record Creation Time: 20250820T010255+0000

Record Last Update: 20250820T095350+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-CD8 Monoclonal Antibody, Phycoerythrin Conjugated, Clone SK1.

No alerts have been found for Mouse Anti-CD8 Monoclonal Antibody, Phycoerythrin Conjugated, Clone SK1.

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](#) .

Barish ME, et al. (2025) Chlorotoxin-directed CAR T cell therapy for recurrent glioblastoma: Interim clinical experience demonstrating feasibility and safety. Cell reports. Medicine, 6(8), 102302.

Lin SH, et al. (2025) Plinabulin following radiation enhances dendritic cell maturation and checkpoint inhibitor retreatment of relapsed/refractory cancers. Med (New York, N.Y.), 100752.

Wang Z, et al. (2022) 3D-organoid culture supports differentiation of human CAR+ iPSCs into highly functional CAR T cells. Cell stem cell, 29(4), 515.

Khan H, et al. (2019) Metabolic Rewiring in Response to Biguanides Is Mediated by mROS/HIF-1a in Malignant Lymphocytes. Cell reports, 29(10), 3009.

Kuo HH, et al. (2018) Anti-apoptotic Protein BIRC5 Maintains Survival of HIV-1-Infected CD4+ T Cells. Immunity, 48(6), 1183.

Nakamura K, et al. (2018) Dysregulated IL-18 Is a Key Driver of Immunosuppression and a Possible Therapeutic Target in the Multiple Myeloma Microenvironment. Cancer cell, 33(4), 634.

Jiménez-Sánchez A, et al. (2017) Heterogeneous Tumor-Immune Microenvironments among Differentially Growing Metastases in an Ovarian Cancer Patient. Cell, 170(5), 927.