Resource Summary Report

Generated by dkNET on Aug 1, 2026

Mouse Anti-CD3 Monoclonal Antibody, PE-Cy7 Conjugated, Clone SK7

RRID:AB_396896
Type: Antibody

Proper Citation

BD Biosciences Cat# 557851, RRID:AB_396896

Antibody Information

URL: http://antibodyregistry.org/AB_396896

Proper Citation: BD Biosciences Cat# 557851, RRID:AB_396896

Target Antigen: CD3

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: Mouse Anti-CD3 Monoclonal Antibody, PE-Cy7 Conjugated, Clone SK7

Description: This monoclonal targets CD3

Target Organism: human

Clone ID: SK7

Antibody ID: AB_396896

Vendor: BD Biosciences

Catalog Number: 557851

Record Creation Time: 20250820T000805+0000

Record Last Update: 20250820T072804+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-CD3 Monoclonal Antibody, PE-Cy7 Conjugated, Clone SK7.

No alerts have been found for Mouse Anti-CD3 Monoclonal Antibody, PE-Cy7 Conjugated, Clone SK7.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 18 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Pavan C, et al. (2025) A cloaked human stem-cell-derived neural graft capable of functional integration and immune evasion in rodent models. Cell stem cell, 32(5), 710.

Chen Y, et al. (2025) A Machine Learning-Based Strategy Predicts Selective and Synergistic Drug Combinations for Relapsed Acute Myeloid Leukemia. Cancer research, 85(14), 2753.

Bekkering S, et al. (2024) Increased innate immune responses in adolescents with obesity and its relation to subclinical cardiovascular measures: An exploratory study. iScience, 27(5), 109762.

Neehus AL, et al. (2024) Human inherited CCR2 deficiency underlies progressive polycystic lung disease. Cell, 187(2), 390.

Monaghan KA, et al. (2023) CSL362 potently and specifically depletes pDCs invitro and ablates SLE-immune complex-induced IFN responses. iScience, 26(7), 107173.

Astorga-Gamaza A, et al. (2023) KLRG1 expression on natural killer cells is associated with HIV persistence, and its targeting promotes the reduction of the viral reservoir. Cell reports. Medicine, 4(10), 101202.

Lozano-Rabella M, et al. (2023) Exploring the Immunogenicity of Noncanonical HLA-I Tumor Ligands Identified through Proteogenomics. Clinical cancer research : an official journal of the American Association for Cancer Research, 29(12), 2250.

Wang S, et al. (2022) Three SARS-CoV-2 antibodies provide broad and synergistic neutralization against variants of concern, including Omicron. Cell reports, 39(8), 110862.

Chimienti R, et al. (2022) Engineering of immune checkpoints B7-H3 and CD155 enhances immune compatibility of MHC-I-/- iPSCs for ? cell replacement. Cell reports, 40(13), 111423.

Kim ML, et al. (2021) Hydroxychloroquine inhibits the mitochondrial antioxidant system in activated T cells. iScience, 24(12), 103509.

Brakel BA, et al. (2021) In vitro evaluation of CAR-T cells in patient-derived glioblastoma models. STAR protocols, 2(4), 100920.

Salim SK, et al. (2020) Assessing the Safety of a Cell-Based Immunotherapy for Brain Cancers Using a Humanized Model of Hematopoiesis. STAR protocols, 1(3), 100124.

McNamara HA, et al. (2020) Antibody Feedback Limits the Expansion of B Cell Responses to Malaria Vaccination but Drives Diversification of the Humoral Response. Cell host & microbe, 28(4), 572.

Lee S, et al. (2020) Salmonella Typhoid Toxin PltB Subunit and Its Non-typhoidal Salmonella Ortholog Confer Differential Host Adaptation and Virulence. Cell host & microbe, 27(6), 937.

Vora P, et al. (2020) The Rational Development of CD133-Targeting Immunotherapies for Glioblastoma. Cell stem cell, 26(6), 832.

Xia X, et al. (2019) Humanized NOD/SCID/IL2r?null (hu-NSG) Mouse Model for HIV Replication and Latency Studies. Journal of visualized experiments : JoVE(143).

Carpenter RS, et al. (2019) Human immune cells infiltrate the spinal cord and impair recovery after spinal cord injury in humanized mice. Scientific reports, 9(1), 19105.

Leanza L, et al. (2017) Direct Pharmacological Targeting of a Mitochondrial Ion Channel Selectively Kills Tumor Cells In Vivo. Cancer cell, 31(4), 516.