

Resource Summary Report

Generated by [ASWG](#) on Aug 10, 2026

CD3 Monoclonal Antibody (SK7), APC-eFluor™ 780, eBioscience

RRID:AB_10717514

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 47-0036-42, RRID:AB_10717514)

Antibody Information

URL: http://antibodyregistry.org/AB_10717514

Proper Citation: (Thermo Fisher Scientific Cat# 47-0036-42, RRID:AB_10717514)

Target Antigen: CD3

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow

Antibody Name: CD3 Monoclonal Antibody (SK7), APC-eFluor™ 780, eBioscience

Description: This monoclonal targets CD3

Target Organism: chimpanzee, human

Clone ID: Clone SK7

Defining Citation: [PMID:19729671](#)

Antibody ID: AB_10717514

Vendor: Thermo Fisher Scientific

Catalog Number: 47-0036-42

Alternative Catalog Numbers: 47-0036

Record Creation Time: 20250719T080527+0000

Record Last Update: 20260225T224522+0000

Ratings and Alerts

No rating or validation information has been found for CD3 Monoclonal Antibody (SK7), APC-eFluor™ 780, eBioscience.

No alerts have been found for CD3 Monoclonal Antibody (SK7), APC-eFluor™ 780, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Shahbaz S, et al. (2025) Integrated immune, hormonal, and transcriptomic profiling reveals sex-specific dysregulation in long COVID patients with ME/CFS. Cell reports. Medicine, 6(11), 102449.

Raeber ME, et al. (2024) Interleukin-2 immunotherapy reveals human regulatory T cell subsets with distinct functional and tissue-homing characteristics. Immunity, 57(9), 2232.

Tang F, et al. (2023) A pan-cancer single-cell panorama of human natural killer cells. Cell, 186(19), 4235.

Nesterenko PA, et al. (2021) HLA-A*02:01 restricted T cell receptors against the highly conserved SARS-CoV-2 polymerase cross-react with human coronaviruses. Cell reports, 37(13), 110167.

Hernández DC, et al. (2021) An in vitro platform supports generation of human innate lymphoid cells from CD34+ hematopoietic progenitors that recapitulate ex vivo identity. Immunity, 54(10), 2417.

Cossarizza A, et al. (2021) Guidelines for the use of flow cytometry and cell sorting in immunological studies (third edition). European journal of immunology, 51(12), 2708.

Cuff AO, et al. (2019) The Obese Liver Environment Mediates Conversion of NK Cells to a Less Cytotoxic ILC1-Like Phenotype. Frontiers in immunology, 10, 2180.

de Jonge K, et al. (2019) Circulating CD56bright NK cells inversely correlate with survival of melanoma patients. Scientific reports, 9(1), 4487.