

Resource Summary Report

Generated by [RRID](#) on Jul 29, 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 [RRID](#).

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.