

Resource Summary Report

Generated by ASWG on Aug 9, 2026

CD3 Antibody (SP7)

RRID:AB_789102

Type: Antibody

Proper Citation

Novus Cat# NB600-1441, RRID:AB_789102

Antibody Information

URL: http://antibodyregistry.org/AB_789102

Proper Citation: Novus Cat# NB600-1441, RRID:AB_789102

Target Antigen: CD3

Host Organism: Rabbit

Clonality: monoclonal

Comments: Applications: Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Knockdown Validated

Antibody Name: CD3 Antibody (SP7)

Description: This monoclonal targets CD3

Target Organism: Human, Porcine, Canine, Mouse

Clone ID: SP7

Antibody ID: AB_789102

Vendor: Novus

Catalog Number: NB600-1441

Alternative Catalog Numbers: NB600-1441SS

Record Creation Time: 20250820T064947+0000

Record Last Update: 20250821T010058+0000

Ratings and Alerts

No rating or validation information has been found for CD3 Antibody (SP7).

No alerts have been found for CD3 Antibody (SP7).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 14 mentions in open access literature.

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

Young JS, et al. (2026) IL6 Supports Development of an Immunosuppressive Microenvironment and Resistance to Therapy in Glioblastoma. Cancer research, 86(14), 3570.

Navarro Negredo P, et al. (2026) Targeting immune cells in the aged brain reveals that engineered cytokine IL-10 enhances neurogenesis and improves cognition. Immunity, 59(2), 458.

Hung MY, et al. (2026) Pemetrexed potentiates ?? T cell-based immunotherapy in NSCLC through ATM-STING-NF-?B-mediated induction of NKG2D ligands. International immunopharmacology, 186, 117115.

Jacobs KA, et al. (2026) Autophagy maintains high endothelial venule identity and function during inflammation. Immunity.

Tran TT, et al. (2025) Improving immunotherapy responses by dual inhibition of macrophage migration inhibitory factor and PD-1. JCI insight, 10(20).

Swisa A, et al. (2024) The evolutionarily ancient FOXA transcription factors shape the murine gut microbiome via control of epithelial glycosylation. Developmental cell, 59(16), 2069.

Delcroix V, et al. (2023) The First Transcriptomic Atlas of the Adult Lacrimal Gland Reveals Epithelial Complexity and Identifies Novel Progenitor Cells in Mice. Cells, 12(10).

Mauduit O, et al. (2022) Spatial transcriptomics of the lacrimal gland features macrophage activity and epithelium metabolism as key alterations during chronic inflammation. Frontiers in immunology, 13, 1011125.

Maisonneuve C, et al. (2021) Nod1 promotes colorectal carcinogenesis by regulating the immunosuppressive functions of tumor-infiltrating myeloid cells. Cell reports, 34(4), 108677.

Li X, et al. (2020) Disseminated Melanoma Cells Transdifferentiate into Endothelial Cells in Intravascular Niches at Metastatic Sites. Cell reports, 31(11), 107765.

Lee H, et al. (2020) Beta Cell Dedifferentiation Induced by IRE1 γ Deletion Prevents Type 1 Diabetes. *Cell metabolism*, 31(4), 822.

Komuczki J, et al. (2019) Fate-Mapping of GM-CSF Expression Identifies a Discrete Subset of Inflammation-Driving T Helper Cells Regulated by Cytokines IL-23 and IL-1 γ . *Immunity*, 50(5), 1289.

Du H, et al. (2019) Antitumor Responses in the Absence of Toxicity in Solid Tumors by Targeting B7-H3 via Chimeric Antigen Receptor T Cells. *Cancer cell*, 35(2), 221.

Gushchina S, et al. (2018) Increased expression of colony-stimulating factor-1 in mouse spinal cord with experimental autoimmune encephalomyelitis correlates with microglial activation and neuronal loss. *Glia*, 66(10), 2108.