

Resource Summary Report

Generated by PRECISE-TBI on Aug 10, 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 [PRECISE-TBI](#) .

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.

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

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

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?. *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.