

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

Anti-CD3 antibody [CD3-12]

RRID:AB_2889189

Type: Antibody

Proper Citation

Abcam Cat# ab11089, RRID:AB_2889189

Antibody Information

URL: http://antibodyregistry.org/AB_2889189

Proper Citation: Abcam Cat# ab11089, RRID:AB_2889189

Target Antigen: CD3

Clonality: monoclonal

Antibody Name: Anti-CD3 antibody [CD3-12]

Description: This monoclonal targets CD3

Clone ID: CD3-12

Antibody ID: AB_2889189

Vendor: Abcam

Catalog Number: ab11089

Record Creation Time: 20250819T233515+0000

Record Last Update: 20250820T054815+0000

Ratings and Alerts

- Used for immunohistochemistry by the Human Islet Research Network community. Contact(s): [Yuval Dor](#), [Al Powers](#) - Human Islets Research Network <https://hirnetwork.org/>

No alerts have been found for Anti-CD3 antibody [CD3-12].

Data and Source Information

Usage and Citation Metrics

We found 38 mentions in open access literature.

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

Bui TM, et al. (2026) Identification of cycling regulatory T cell precursors as conductors of immune escape during breast carcinoma progression. *Cancer cell*, 44(6), 1179.

Manzhula K, et al. (2026) Astrocytic Accumulation at the Choroid Plexus Attachment Region. *Cellular and molecular neurobiology*, 46(1).

Wang M, et al. (2026) Impaired PARP1-dependent DNA repair in MORC2 mutations drives axonal degeneration in Charcot-Marie-Tooth disease subtype 2Z and spinal muscular atrophy-like neuromotor disorders. *Pharmacological research*, 224, 108103.

Thege FI, et al. (2026) An autochthonous CRISPR activation screening platform for characterizing tissue-specific oncogene selection. *Cell reports. Medicine*, 7(5), 102759.

Chan S, et al. (2026) The metalloproteinase ADAM17 promotes acute lung inflammatory responses during pancreatitis. *British journal of pharmacology*, 183(15), 4126.

Suzuki K, et al. (2026) Targeting the $\alpha 5$ Integrin Modifies the TGF β -Rich Tumor Microenvironment of Pancreatic Cancer. *Cancer research*, 86(15), 3801.

Hernández-Verdin I, et al. (2026) GABA promotes resistance to immunotherapy in patients with TLS-positive tumors. *Cancer cell*.

Pasquero S, et al. (2026) Targeting peptidyl-arginine deiminase 4 suppresses SARS-CoV-2 replication and modulates the inflammatory response. *iScience*, 29(3), 115038.

Alouche N, et al. (2026) Homeostatic mature dendritic cells instruct fibroblast specialization via Notch2 signaling to establish T cell niches. *Immunity*, 59(6), 1688.

Foidart P, et al. (2026) Whole-genome doubling drives immune evasion by silencing antigen presentation. *Cancer cell*, 44(7), 1418.

Wang Y, et al. (2026) A blood-brain barrier-like vascular gate limits immunotherapy efficacy in neuroendocrine cancers. *Cell*, 189(13), 3922.

Lei F, et al. (2026) Therapeutic Effect of Gemcitabine Combined With Angelica Polysaccharide on Triple Negative Breast Cancer in Mice. *Integrative cancer therapies*, 25, 15347354251414897.

Oka T, et al. (2025) Epigenomic regulation of stemness contributes to the low immunogenicity of the most mutated human cancer. *Cell reports*, 44(5), 115561.

Cipolla R, et al. (2025) PROCA11 early activation fuels prostate cancer neuroendocrine traits by regulating cell survival and migration. *iScience*, 28(12), 113931.

Oka T, et al. (2025) Langerhans Cells Directly Interact with Resident T Cells in the Human Epidermis. *JID innovations : skin science from molecules to population health*, 5(1), 100324.

Oh J, et al. (2025) Spatial analysis identifies DC niches as predictors of pembrolizumab therapy in head and neck squamous cell cancer. *Cell reports. Medicine*, 6(5), 102100.

Kimura N, et al. (2025) Regulatory T cell stability determines the efficiency of bile duct regeneration during cholangitis. *Cell reports*, 44(11), 116557.

Feng F, et al. (2025) Computational framework for prioritizing candidate compounds overcoming the resistance of pancancer immunotherapy. *Cell reports. Medicine*, 6(8), 102276.

Ramakrishnan A, et al. (2024) Epigenetic dysregulation in Alzheimer's disease peripheral immunity. *Neuron*.

Knebel UE, et al. (2024) Disrupted RNA editing in beta cells mimics early-stage type 1 diabetes. *Cell metabolism*, 36(1), 48.