

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 9, 2026

## CD3 antibody

RRID:AB\_1939430

Type: Antibody

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### Proper Citation

Proteintech Cat# 17617-1-AP, RRID:AB\_1939430

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_1939430](http://antibodyregistry.org/AB_1939430)

**Proper Citation:** Proteintech Cat# 17617-1-AP, RRID:AB\_1939430

**Target Antigen:** CD3

**Host Organism:** rabbit

**Clonality:** polyclonal

**Comments:** Originating manufacturer of this product.  
Applications: WB, IP, IHC, IF, FC, ELISA

**Antibody Name:** CD3 antibody

**Description:** This polyclonal targets CD3

**Target Organism:** pig, mouse, human

**Antibody ID:** AB\_1939430

**Vendor:** Proteintech

**Catalog Number:** 17617-1-AP

**Record Creation Time:** 20250819T231318+0000

**Record Last Update:** 20250820T043956+0000

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### Ratings and Alerts

No rating or validation information has been found for CD3 antibody.

No alerts have been found for CD3 antibody.

## Data and Source Information

**Source:** [Antibody Registry](#)

## Usage and Citation Metrics

We found 12 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [nidm-terms](#) .

Li J, et al. (2026) OTUB2 induces M2 tumor-associated macrophage polarization and increases CD274 expression in gastric cancer cells to aggravate the progression of gastric cancer. *Cell death & disease*, 17(1).

Duan R, et al. (2026) Hepatocyte PLAGL2 deficiency alleviates MASH through MYD88-licensed inactivation of inflammasome. *Cell reports*, 45(2), 116942.

Lin L, et al. (2026) LIFUS-driven engineered bacteria reprogram immunosuppressive niches via mechano-NOTCH signaling. *Cell reports. Medicine*, 7(3), 102658.

Li X, et al. (2025) Integrated spatial transcriptomic profiling to dissect the cellular characteristics of tumor-associated tertiary lymphoid structures. *Cell reports*, 44(9), 116250.

Wu X, et al. (2025) Cathepsin C-driven enhancement of neutrophil extracellular trap formation contributes to acute lung injury. *iScience*, 28(12), 113928.

Wang X, et al. (2025) Spatial and Single-Cell Analyses Reveal Heterogeneity of DNAM-1 Receptor-Ligand Interactions That Instructs Intratumoral T-cell Activity. *Cancer research*, 85(2), 277.

Cao K, et al. (2025) Integrating bulk, single-cell, and spatial transcriptomics to identify and functionally validate novel targets to enhance immunotherapy in NSCLC. *NPJ precision oncology*, 9(1), 112.

Liu Z, et al. (2025) A single-cell atlas reveals immune heterogeneity in anti-PD-1-treated non-small cell lung cancer. *Cell*, 188(11), 3081.

Chen Y, et al. (2024) Spatiotemporal single-cell analysis decodes cellular dynamics underlying different responses to immunotherapy in colorectal cancer. *Cancer cell*, 42(7), 1268.

Wang S, et al. (2024) Loss of CDKN2A Enhances the Efficacy of Immunotherapy in EGFR Mutant Non-Small Cell Lung Cancer. *Cancer research*.

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

Zhang L, et al. (2023) Allicin ameliorates imiquimod-induced psoriasis-like skin inflammation via disturbing the interaction of keratinocytes with IL-17A. *British journal of pharmacology*, 180(5), 628.