

# Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

## Anti-Human CD28 (CD28.2)-160Gd

RRID:AB\_2868400

Type: Antibody

### Proper Citation

(Standard BioTools Cat# 3160003, RRID:AB\_2868400)

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2868400](http://antibodyregistry.org/AB_2868400)

**Proper Citation:** (Standard BioTools Cat# 3160003, RRID:AB\_2868400)

**Target Antigen:** CD28

**Clonality:** monoclonal

**Comments:** Applications: Mass cytometry

**Antibody Name:** Anti-Human CD28 (CD28.2)-160Gd

**Description:** This monoclonal targets CD28

**Target Organism:** human

**Clone ID:** CD28.2

**Antibody ID:** AB\_2868400

**Vendor:** Standard BioTools

**Catalog Number:** 3160003

**Record Creation Time:** 20260130T082123+0000

**Record Last Update:** 20260225T232050+0000

### Ratings and Alerts

No rating or validation information has been found for Anti-Human CD28 (CD28.2)-160Gd.

No alerts have been found for Anti-Human CD28 (CD28.2)-160Gd.

## 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 [NIF](#) .

Gao H, et al. (2025) BACH2 promotes seeding and establishment of long-lived HIV-1 reservoir in memory CD4+ T cells. Cell reports. Medicine, 6(9), 102311.

Gheitasi R, et al. (2025) Age- and sex-associated differences in immune cell populations. iScience, 28(8), 113092.

Tang M, et al. (2025) Single cell immune profiling in ankylosing spondylitis reveals resistance of CD8+ T cells to immune exhaustion. iScience, 28(7), 112715.

Sjögren T, et al. (2024) Single cell characterization of blood and expanded regulatory T cells in autoimmune polyendocrine syndrome type 1. iScience, 27(4), 109610.

Caulier B, et al. (2024) CD37 is a safe chimeric antigen receptor target to treat acute myeloid leukemia. Cell reports. Medicine, 5(6), 101572.

Rao M, et al. (2023) High-dimensional profiling of pediatric immune responses to solid organ transplantation. Cell reports. Medicine, 4(8), 101147.

Sponaugle A, et al. (2023) Dominant CD4+ T cell receptors remain stable throughout antiretroviral therapy-mediated immune restoration in people with HIV. Cell reports. Medicine, 4(11), 101268.

Weeden CE, et al. (2023) Early immune pressure initiated by tissue-resident memory T cells sculpts tumor evolution in non-small cell lung cancer. Cancer cell, 41(5), 837.

Jeger-Madiot R, et al. (2022) Naive and memory CD4+ T cell subsets can contribute to the generation of human Tfh cells. iScience, 25(1), 103566.

Esaulova E, et al. (2021) The immune landscape in tuberculosis reveals populations linked to disease and latency. Cell host & microbe, 29(2), 165.

Ask EH, et al. (2021) A Systemic Protein Deviation Score Linked to PD-1+ CD8+ T Cell Expansion That Predicts Overall Survival in Diffuse Large B Cell Lymphoma. Med (New York, N.Y.), 2(2), 180.

Xie G, et al. (2021) Characterization of HIV-induced remodeling reveals differences in infection susceptibility of memory CD4+ T cell subsets in vivo. Cell reports, 35(4), 109038.

Duraiswamy J, et al. (2021) Myeloid antigen-presenting cell niches sustain antitumor T cells and license PD-1 blockade via CD28 costimulation. Cancer cell, 39(12), 1623.

Liu S, et al. (2021) Response and recurrence correlates in individuals treated with neoadjuvant anti-PD-1 therapy for resectable oral cavity squamous cell carcinoma. *Cell reports. Medicine*, 2(10), 100411.