

Resource Summary Report

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

Anti-Human CD3 (Polyclonal, C-Terminal)-170Er

RRID:AB_2811048

Type: Antibody

Proper Citation

(Standard BioTools Cat# 3170019, RRID:AB_2811048)

Antibody Information

URL: http://antibodyregistry.org/AB_2811048

Proper Citation: (Standard BioTools Cat# 3170019, RRID:AB_2811048)

Target Antigen: CD3

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: Imaging Mass Cytometry

Antibody Name: Anti-Human CD3 (Polyclonal, C-Terminal)-170Er

Description: This polyclonal targets CD3

Target Organism: human

Antibody ID: AB_2811048

Vendor: Standard BioTools

Catalog Number: 3170019

Record Creation Time: 20260130T082127+0000

Record Last Update: 20260225T232048+0000

Ratings and Alerts

- Used for cytometry time of flight assay by the Human Islet Research Network community. Contact(s): [Mark Atkinson](#), [Al Powers](#), [Michael Feldman](#), [Ali Naji](#), [Klaus Kaestner](#) - Human Islets Research Network <https://hirnetwork.org/>

No alerts have been found for Anti-Human CD3 (Polyclonal, C-Terminal)-170Er.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Kiemen AL, et al. (2026) Quantitative 3D histology reveals localized immune remodeling during early pancreatic cancer progression. Cell press blue, 1(2).

Podaza E, et al. (2026) Tumor immune microenvironment reconstitution in patient-derived organoids enables therapy modeling for NSCLC. Cell reports methods, 6(6), 101339.

Evangelista BA, et al. (2025) ALS-associated TDP-43 aggregates drive innate and adaptive immune cell activation. iScience, 28(6), 112648.

Momenilandi M, et al. (2024) FLT3L governs the development of partially overlapping hematopoietic lineages in humans and mice. Cell, 187(11), 2817.

Rossetti GG, et al. (2024) In vivo DNA replication dynamics unveil aging-dependent replication stress. Cell, 187(22), 6220.

Wang Z, et al. (2023) Extracellular vesicles in fatty liver promote a metastatic tumor microenvironment. Cell metabolism, 35(7), 1209.

Schwabenland M, et al. (2021) Deep spatial profiling of human COVID-19 brains reveals neuroinflammation with distinct microanatomical microglia-T-cell interactions. Immunity, 54(7), 1594.

Wu M, et al. (2021) Single-cell analysis of the human pancreas in type 2 diabetes using multi-spectral imaging mass cytometry. Cell reports, 37(5), 109919.