

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

CD3 Molecular Complex

RRID:AB_395697

Type: Antibody

Proper Citation

BD Biosciences Cat# 555273, RRID:AB_395697

Antibody Information

URL: http://antibodyregistry.org/AB_395697

Proper Citation: BD Biosciences Cat# 555273, RRID:AB_395697

Target Antigen: CD3 Molecular Complex

Host Organism: rat

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: CD3 Molecular Complex

Description: This monoclonal targets CD3 Molecular Complex

Target Organism: mouse

Antibody ID: AB_395697

Vendor: BD Biosciences

Catalog Number: 555273

Record Creation Time: 20250820T012441+0000

Record Last Update: 20250820T105152+0000

Ratings and Alerts

- Used for flow cytometry assay by the Human Islet Research Network community. Contact(s): [Megan Sykes](#), [Yong-Guang Yang](#) - Human Islets Research Network <https://hirnetwork.org/>

No alerts have been found for CD3 Molecular Complex.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Kögl T, et al. (2024) Patients and mice with deficiency in the SNARE protein SYNTAXIN-11 have a secondary B cell defect. The Journal of experimental medicine, 221(7).

Blomberg E, et al. (2023) Differential roles of type I interferon signaling in tumor versus host cells in experimental glioma models. Translational oncology, 28, 101607.

Huang M, et al. (2023) LRP12 is an endogenous transmembrane inactivator of α 4 integrins. Cell reports, 42(6), 112667.

Britton R, et al. (2022) Molecular and histological correlates of cognitive decline across age in male C57BL/6J mice. Brain and behavior, 12(9), e2736.

Sun Y, et al. (2021) Sarm1-mediated neurodegeneration within the enteric nervous system protects against local inflammation of the colon. Protein & cell, 12(8), 621.

Goltsev Y, et al. (2018) Deep Profiling of Mouse Splenic Architecture with CODEX Multiplexed Imaging. Cell, 174(4), 968.

Dave K, et al. (2017) Mice deficient of Myc super-enhancer region reveal differential control mechanism between normal and pathological growth. eLife, 6.