

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 6, 2025

## CD13

RRID:AB\_398624

Type: Antibody

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### Proper Citation

(BD Biosciences Cat# 557454, RRID:AB\_398624)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_398624](http://antibodyregistry.org/AB_398624)

**Proper Citation:** (BD Biosciences Cat# 557454, RRID:AB\_398624)

**Target Antigen:** CD13

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** Applications: Flow cytometry

**Antibody Name:** CD13

**Description:** This monoclonal targets CD13

**Target Organism:** human

**Antibody ID:** AB\_398624

**Vendor:** BD Biosciences

**Catalog Number:** 557454

**Record Creation Time:** 20231110T081115+0000

**Record Last Update:** 20241115T115020+0000

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### Ratings and Alerts

No rating or validation information has been found for CD13.

No alerts have been found for CD13.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 9 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

Crouch EE, et al. (2024) Profiling human brain vascular cells using single-cell transcriptomics and organoids. *Nature protocols*, 19(3), 603.

Tamaoki N, et al. (2023) Self-organized yolk sac-like organoids allow for scalable generation of multipotent hematopoietic progenitor cells from induced pluripotent stem cells. *Cell reports methods*, 3(4), 100460.

Ng WH, et al. (2022) Recapitulating human cardio-pulmonary co-development using simultaneous multilineage differentiation of pluripotent stem cells. *eLife*, 11.

Shen Q, et al. (2022) A Phenogenetic Axis that Modulates Clinical Manifestation and Predicts Treatment Outcome in Primary Myeloid Neoplasms. *Cancer research communications*, 2(4), 258.

Omer-Javed A, et al. (2022) Mobilization-based chemotherapy-free engraftment of gene-edited human hematopoietic stem cells. *Cell*, 185(13), 2248.

Crouch EE, et al. (2022) Ensembles of endothelial and mural cells promote angiogenesis in prenatal human brain. *Cell*, 185(20), 3753.

Ferrari S, et al. (2022) Choice of template delivery mitigates the genotoxic risk and adverse impact of editing in human hematopoietic stem cells. *Cell stem cell*, 29(10), 1428.

Ferrari S, et al. (2021) BAR-Seq clonal tracking of gene-edited cells. *Nature protocols*, 16(6), 2991.

Schiroli G, et al. (2019) Precise Gene Editing Preserves Hematopoietic Stem Cell Function following Transient p53-Mediated DNA Damage Response. *Cell stem cell*, 24(4), 551.