

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 3, 2025

CD105

RRID:AB_2033932

Type: Antibody

Proper Citation

(BD Biosciences Cat# 560839, RRID:AB_2033932)

Antibody Information

URL: http://antibodyregistry.org/AB_2033932

Proper Citation: (BD Biosciences Cat# 560839, RRID:AB_2033932)

Target Antigen: CD105

Host Organism: mouse

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: CD105

Description: This monoclonal targets CD105

Target Organism: human

Antibody ID: AB_2033932

Vendor: BD Biosciences

Catalog Number: 560839

Record Creation Time: 20231110T072147+0000

Record Last Update: 20241115T120621+0000

Ratings and Alerts

No rating or validation information has been found for CD105.

No alerts have been found for CD105.

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 [FDI Lab - SciCrunch.org](#).

Jin M, et al. (2024) Schisandrin B promotes hepatic differentiation from human umbilical cord mesenchymal stem cells. *iScience*, 27(2), 108912.

Wu J, et al. (2024) Engineering exosomes derived from TNF- α preconditioned IPFP-MSCs enhance both yield and therapeutic efficacy for osteoarthritis. *Journal of nanobiotechnology*, 22(1), 555.

Zhang ZX, et al. (2023) Exosomes derived from human umbilical cord mesenchymal stem cells alleviate Parkinson's disease and neuronal damage through inhibition of microglia. *Neural regeneration research*, 18(10), 2291.

Yao S, et al. (2023) Targeting endometrial inflammation in intrauterine adhesion ameliorates endometrial fibrosis by priming MSCs to secrete C1INH. *iScience*, 26(7), 107201.

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

Still C, et al. (2021) Single-cell transcriptomic profiling reveals distinct mechanical responses between normal and diseased tendon progenitor cells. *Cell reports. Medicine*, 2(7), 100343.

Barilani M, et al. (2020) A circular RNA map for human induced pluripotent stem cells of foetal origin. *EBioMedicine*, 57, 102848.

Fazeli Z, et al. (2015) Expression Pattern of Neuronal Markers in PB-MSCs Treated by Growth Factors Noggin, bFGF and EGF. *International journal of molecular and cellular medicine*, 4(4), 209.