

Resource Summary Report

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CD140a

RRID:AB_396286

Type: Antibody

Proper Citation

(BD Biosciences Cat# 556002, RRID:AB_396286)

Antibody Information

URL: http://antibodyregistry.org/AB_396286

Proper Citation: (BD Biosciences Cat# 556002, RRID:AB_396286)

Target Antigen: CD140a

Host Organism: mouse

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: CD140a

Description: This monoclonal targets CD140a

Target Organism: human

Antibody ID: AB_396286

Vendor: BD Biosciences

Catalog Number: 556002

Ratings and Alerts

No rating or validation information has been found for CD140a.

No alerts have been found for CD140a.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Tani S, et al. (2023) Stem cell-based modeling and single-cell multiomics reveal gene-regulatory mechanisms underlying human skeletal development. Cell reports, 112276.

Yang D, et al. (2022) Modeling human multi-lineage heart field development with pluripotent stem cells. Cell stem cell, 29(9), 1382.

Mikryukov AA, et al. (2021) BMP10 Signaling Promotes the Development of Endocardial Cells from Human Pluripotent Stem Cell-Derived Cardiovascular Progenitors. Cell stem cell, 28(1), 96.

Mourcin F, et al. (2021) Follicular lymphoma triggers phenotypic and functional remodeling of the human lymphoid stromal cell landscape. Immunity, 54(8), 1788.

Benraiss A, et al. (2021) Cell-intrinsic glial pathology is conserved across human and murine models of Huntington's disease. Cell reports, 36(1), 109308.

Xi H, et al. (2020) A Human Skeletal Muscle Atlas Identifies the Trajectories of Stem and Progenitor Cells across Development and from Human Pluripotent Stem Cells. Cell stem cell, 27(1), 158.

D'Agostino S, et al. (2020) Rhabdomyosarcoma Cells Produce Their Own Extracellular Matrix With Minimal Involvement of Cancer-Associated Fibroblasts: A Preliminary Study. Frontiers in oncology, 10, 600980.

Windrem MS, et al. (2020) Human Glial Progenitor Cells Effectively Remyelinate the Demyelinated Adult Brain. Cell reports, 31(7), 107658.

Liu Z, et al. (2019) Dysregulated Glial Differentiation in Schizophrenia May Be Relieved by Suppression of SMAD4- and REST-Dependent Signaling. Cell reports, 27(13), 3832.

Barrow AD, et al. (2018) Natural Killer Cells Control Tumor Growth by Sensing a Growth Factor. Cell, 172(3), 534.

Lee JH, et al. (2017) Human Pluripotent Stem Cell-Derived Atrial and Ventricular Cardiomyocytes Develop from Distinct Mesoderm Populations. Cell stem cell, 21(2), 179.

Windrem MS, et al. (2017) Human iPSC Glial Mouse Chimeras Reveal Glial Contributions to Schizophrenia. Cell stem cell, 21(2), 195.