

# Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

## CD140b-APC

RRID:AB\_2655085

Type: Antibody

---

### Proper Citation

Miltenyi Biotec Cat# 130-105-280, RRID:AB\_2655085

---

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2655085](http://antibodyregistry.org/AB_2655085)

**Proper Citation:** Miltenyi Biotec Cat# 130-105-280, RRID:AB\_2655085

**Target Antigen:** CD140b

**Clonality:** monoclonal

**Comments:** Discontinued: 4-2019; Target Distribution fibroblasts, smooth muscle, microglia, chondrocytes; target type CD markers, REAfinity Antibodies; tested applications MACS Flow Cytometry; quantity:

**Antibody Name:** CD140b-APC

**Description:** This monoclonal targets CD140b

**Target Organism:** human

**Clone ID:** REA363

**Antibody ID:** AB\_2655085

**Vendor:** Miltenyi Biotec

**Catalog Number:** 130-105-280

**Record Creation Time:** 20231110T034436+0000

**Record Last Update:** 20260830T021635+0000

---

### Ratings and Alerts

No rating or validation information has been found for CD140b-APC.

**Warning:** Discontinued: 2021

Discontinued: 4-2019; Target Distribution fibroblasts, smooth muscle, microglia, chondrocytes; target type CD markers, REAfinity Antibodies; tested applications MACS Flow Cytometry; quantity:

---

## Data and Source Information

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

---

## Usage and Citation Metrics

We found 14 mentions in open access literature.

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

Luo Y, et al. (2026) CRISPR/Cas9 engineered and whole-genome characterized KIT D816V-mutant human iPSC lines. Stem cell research, 93, 103975.

Fernandez Vallone V, et al. (2025) Generation of 5 hiPSC lines from pediatric patients with Heritable pulmonary arterial hypertension (HPAH) caused by heterozygous mutations in the TBX4 gene. Stem cell research, 90, 103886.

Lewis K, et al. (2025) Generation of ten human induced pluripotent stem cell lines (hiPSCs) from patients with and without Chemotherapy-Induced Peripheral Neuropathy (CIPN) and Post Chemotherapy Cognitive Impairment (PCCI). Stem cell research, 84, 103674.

Ludwik KA, et al. (2025) Correction of the Allan-Herndon-Dudley syndrome-causing SLC16A2 mutation G401R in a patient derived hiPSC line. Stem cell research, 85, 103698.

Ludwik KA, et al. (2025) Generation of human induced pluripotent stem cell line from an obesity patient with POMC deficiency due to POMC:W84X mutation. Stem cell research, 88, 103814.

Härting N, et al. (2025) Generation of hiPSC lines with fusion tagged thyroid hormone receptor ? isoforms to study isoform-specific actions of TR?1 and TR?2. Stem cell research, 86, 103720.

Ludwik KA, et al. (2025) Generation of two human induced pluripotent stem cell lines from Allan-Herndon-Dudley syndrome (AHDS) patients with SLC16A2:G401R or SLC16A2:H192R mutation. Stem cell research, 86, 103725.

Ludwik KA, et al. (2025) Generation of an isogenic iPSC line via CRISPR correction of the POMC:W84X mutation for monogenic obesity modeling. Stem cell research, 87, 103786.

Ludwik KA, et al. (2024) Generation of THRB-GS(E125G\_G126S) and THRB-KO human iPSC lines to study noncanonical thyroid hormone signalling. Stem cell research, 74, 103275.

Ludwik KA, et al. (2023) Generation of iPSC lines with SLC16A2:G401R or SLC16A2 knock out. Stem cell research, 73, 103256.

Inzunza J, et al. (2021) Generation of nonviral integration-free human iPS cell line KISCOi001-A from normal human fibroblasts, under defined xeno-free and feeder-free conditions. Stem cell research, 51, 102193.

Hennig AF, et al. (2019) Generation of a human induced pluripotent stem cell line (BIHi002-A) from a patient with CLCN7-related infantile malignant autosomal recessive osteopetrosis. Stem cell research, 35, 101367.

Arias-Fuenzalida J, et al. (2019) Generation of human induced pluripotent stem cell lines from patients with selective IgA deficiency. Stem cell research, 41, 101613.

Arias-Fuenzalida J, et al. (2019) Generation of a human induced pluripotent stem cell line (PHAi003) from a primary immunodeficient patient with CD70 mutation. Stem cell research, 41, 101612.