

Resource Summary Report

Generated by [RRID](#) on Aug 9, 2026

CD133/1 (AC133)-PE, human

RRID:AB_244342

Type: Antibody

Proper Citation

Miltenyi Biotec Cat# 130-080-801, RRID:AB_244342

Antibody Information

URL: http://antibodyregistry.org/AB_244342

Proper Citation: Miltenyi Biotec Cat# 130-080-801, RRID:AB_244342

Target Antigen: CD133/1 (AC133)

Host Organism: mouse

Clonality: monoclonal

Comments: Discontinued: 2021; Target Distribution brain, endothelial cells, epithelial cells, heart, hematopoietic stem cells, kidney, liver, lung, pancreas, placenta, ES and iPS cells, red blood cells; target type CD markers; tested applications MACS Flow Cytometry; quantity:

Info: This product is discontinued and reformatted to a higher concentration for optimized use in multicolor flow cytometry panels. The replacement product cat # is 130-113-108. (RRID:AB_2725937).

Antibody Name: CD133/1 (AC133)-PE, human

Description: This monoclonal targets CD133/1 (AC133)

Target Organism: human

Clone ID: AC133

Antibody ID: AB_244342

Vendor: Miltenyi Biotec

Catalog Number: 130-080-801

Record Creation Time: 20250820T043624+0000

Record Last Update: 20250820T192554+0000

Ratings and Alerts

No rating or validation information has been found for CD133/1 (AC133)-PE, human.

Warning: Discontinued: 2021

Discontinued: 2021; Target Distribution brain, endothelial cells, epithelial cells, heart, hematopoietic stem cells, kidney, liver, lung, pancreas, placenta, ES and iPS cells, red blood cells; target type CD markers; tested applications MACS Flow Cytometry; quantity: Info: This product is discontinued and reformatted to a higher concentration for optimized use in multicolor flow cytometry panels. The replacement product cat # is 130-113-108. (RRID:AB_2725937).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Wang L, et al. (2026) Predictive prioritization of enhancers associated with pancreatic disease risk. Cell genomics, 6(1), 101040.

Muñoz-Bernart M, et al. (2023) S-adenosylhomocysteine hydrolase-like protein 1 (AHCYL1) inhibits lung cancer tumorigenesis by regulating cell plasticity. Biology direct, 18(1), 8.

Hu B, et al. (2016) Epigenetic Activation of WNT5A Drives Glioblastoma Stem Cell Differentiation and Invasive Growth. Cell, 167(5), 1281.