

Resource Summary Report

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

Mouse Anti-Human CD133/1 (AC133) Monoclonal Antibody, PE Conjugated Clone AC133

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: Mouse Human CD133/1 (AC133) PE Clone AC133

Host Organism: mouse

Clonality: monoclonal

Comments: Discontinued: 6-2018; manufacturer recommendations: Mouse IgG1 Flow cytometry; Immunofluorescence
Detection of human stem and progenitor cells; Immunofluorescence; Flow Cytometry
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: Mouse Anti-Human CD133/1 (AC133) Monoclonal Antibody, PE Conjugated Clone AC133

Description: This monoclonal targets Mouse Human CD133/1 (AC133) PE Clone AC133

Target Organism: human

Antibody ID: AB_244342

Vendor: Miltenyi Biotec

Catalog Number: 130-080-801

Record Creation Time: 20250820T023603+0000

Record Last Update: 20250820T140105+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Human CD133/1 (AC133) Monoclonal Antibody, PE Conjugated Clone AC133.

Warning: Discontinued: 2021

Discontinued: 6-2018; manufacturer recommendations: Mouse IgG1 Flow cytometry; Immunofluorescence

Detection of human stem and progenitor cells; Immunofluorescence; Flow Cytometry

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.