

Resource Summary Report

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

Mouse Anti-Human CD45 Monoclonal Antibody, FITC Conjugated Clone 5B1

RRID:AB_244234

Type: Antibody

Proper Citation

Miltenyi Biotec Cat# 130-080-202, RRID:AB_244234

Antibody Information

URL: http://antibodyregistry.org/AB_244234

Proper Citation: Miltenyi Biotec Cat# 130-080-202, RRID:AB_244234

Target Antigen: Mouse Human CD45 FITC Clone 5B1

Host Organism: mouse

Clonality: monoclonal

Comments: Discontinued: 6-2018; manufacturer recommendations: Mouse IgG2a Flow Cytometry; Immunofluorescence; Flow cytometry; Immunofluorescence
Detection of human leukocytes

Info: This product is discontinued and reformatted to a higher concentration for optimized use in multicolor flow cytometry panels. The replacement product cat # is 130-113-117. (RRID:AB_2725945).

Antibody Name: Mouse Anti-Human CD45 Monoclonal Antibody, FITC Conjugated Clone 5B1

Description: This monoclonal targets Mouse Human CD45 FITC Clone 5B1

Target Organism: human

Antibody ID: AB_244234

Vendor: Miltenyi Biotec

Catalog Number: 130-080-202

Record Creation Time: 20250820T003041+0000

Record Last Update: 20250820T082813+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Human CD45 Monoclonal Antibody, FITC Conjugated Clone 5B1.

Warning: Discontinued: 2021

Discontinued: 6-2018; manufacturer recommendations: Mouse IgG2a Flow Cytometry; Immunofluorescence; Flow cytometry; Immunofluorescence

Detection of human leukocytes

Info: This product is discontinued and reformatted to a higher concentration for optimized use in multicolor flow cytometry panels. The replacement product cat # is 130-113-117. (RRID:AB_2725945).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

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

Tran TT, et al. (2021) Establishment of a Vietnamese ethnicity induced pluripotent stem cell line (VRISGi001-A) from umbilical cord blood hematopoietic stem cells under a feeder-free system. *Stem cell research*, 53, 102345.

Maynard A, et al. (2020) Therapy-Induced Evolution of Human Lung Cancer Revealed by Single-Cell RNA Sequencing. *Cell*, 182(5), 1232.

Ostendorf L, et al. (2019) Low-Density Granulocytes Are a Novel Immunopathological Feature in Both Multiple Sclerosis and Neuromyelitis Optica Spectrum Disorder. *Frontiers in immunology*, 10, 2725.