

Resource Summary Report

Generated by ASWG on Aug 9, 2026

Mouse Anti-CD45RA Monoclonal Antibody, FITC Conjugated, Clone 5H9

RRID:AB_396498

Type: Antibody

Proper Citation

BD Biosciences Cat# 556626, RRID:AB_396498

Antibody Information

URL: http://antibodyregistry.org/AB_396498

Proper Citation: BD Biosciences Cat# 556626, RRID:AB_396498

Target Antigen: CD45RA

Host Organism: mouse

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: Mouse Anti-CD45RA Monoclonal Antibody, FITC Conjugated, Clone 5H9

Description: This monoclonal targets CD45RA

Target Organism: simian, baboon, cynomolgus, rhesus

Clone ID: 5H9

Antibody ID: AB_396498

Vendor: BD Biosciences

Catalog Number: 556626

Record Creation Time: 20250819T232252+0000

Record Last Update: 20250820T051009+0000

Ratings and Alerts

- Used for immunohistochemistry by the Human Islet Research Network community.
Contact(s): [James Riley](#) - Human Islets Research Network <https://hirnetwork.org/>

No alerts have been found for Mouse Anti-CD45RA Monoclonal Antibody, FITC Conjugated, Clone 5H9.

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 [ASWG](#) .

Ellis GI, et al. (2022) Generation of non-human primate CAR Tregs using artificial antigen-presenting cells, simian tropic lentiviral vectors, and antigen-specific restimulation. STAR protocols, 3(4), 101784.

Ellis GI, et al. (2022) Trafficking and persistence of alloantigen-specific chimeric antigen receptor regulatory T??cells in Cynomolgus macaque. Cell reports. Medicine, 3(5), 100614.

Mulder K, et al. (2021) Cross-tissue single-cell landscape of human monocytes and macrophages in health and disease. Immunity, 54(8), 1883.

Dutertre CA, et al. (2019) Single-Cell Analysis of Human Mononuclear Phagocytes Reveals Subset-Defining Markers and Identifies Circulating Inflammatory Dendritic Cells. Immunity, 51(3), 573.