

Resource Summary Report

Generated by [RRID](#) on Aug 8, 2026

Mouse Anti-Human CD303 (BDCA-2) Monoclonal Antibody, Biotin Conjugated Clone AC144

RRID:AB_244166

Type: Antibody

Proper Citation

Miltenyi Biotec Cat# 130-090-691, RRID:AB_244166

Antibody Information

URL: http://antibodyregistry.org/AB_244166

Proper Citation: Miltenyi Biotec Cat# 130-090-691, RRID:AB_244166

Target Antigen: Mouse Human CD303 (BDCA-2) Clone AC144

Host Organism: mouse

Clonality: monoclonal

Comments: Discontinued: 11-2018; manufacturer recommendations: Mouse IgG1 Flow cytometry; Immunofluorescence

Detection of human plasmacytoid dendritic cells in blood, lymphoid, and non-lymphoid tissues; Flow Cytometry; Immunofluorescence

Info: This product is discontinued and reformatted to a higher concentration for optimized use in multicolor flow cytometry panels. The replacement product cat # is 130-113-191. (RRID:AB_2726016).

Antibody Name: Mouse Anti-Human CD303 (BDCA-2) Monoclonal Antibody, Biotin Conjugated Clone AC144

Description: This monoclonal targets Mouse Human CD303 (BDCA-2) Clone AC144

Target Organism: human

Antibody ID: AB_244166

Vendor: Miltenyi Biotec

Catalog Number: 130-090-691

Record Creation Time: 20250820T044613+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Human CD303 (BDCA-2) Monoclonal Antibody, Biotin Conjugated Clone AC144.

Warning: Discontinued: 2021

Discontinued: 11-2018; manufacturer recommendations: Mouse IgG1 Flow cytometry; Immunofluorescence

Detection of human plasmacytoid dendritic cells in blood, lymphoid, and non-lymphoid tissues; Flow Cytometry; Immunofluorescence

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Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Rosain J, et al. (2023) Human IRF1 governs macrophagic IFN- γ immunity to mycobacteria. Cell, 186(3), 621.

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.