

Resource Summary Report

Generated by [RRID](#) on Aug 10, 2026

Mouse Anti-Human CD141 (BDCA-3) Monoclonal Antibody, PE Conjugated Clone AD5-14H12

RRID:AB_244173

Type: Antibody

Proper Citation

Miltenyi Biotec Cat# 130-090-514, RRID:AB_244173

Antibody Information

URL: http://antibodyregistry.org/AB_244173

Proper Citation: Miltenyi Biotec Cat# 130-090-514, RRID:AB_244173

Target Antigen: Mouse Human CD141 (BDCA-3) PE Clone AD5-14H12

Host Organism: mouse

Clonality: monoclonal

Comments: Discontinued: 6-2018; manufacturer recommendations: Mouse IgG1 Flow Cytometry; Immunofluorescence; Flow cytometry; Immunofluorescence
Detection of human CD141 (BDCA-3)⁺ type-2 myeloid dendritic cells (MDC2s)
Info: This product is discontinued and reformatted to a higher concentration for optimized use in multicolor flow cytometry panels. The replacement product cat # is 130-113-318. (RRID:AB_2726095).

Antibody Name: Mouse Anti-Human CD141 (BDCA-3) Monoclonal Antibody, PE Conjugated Clone AD5-14H12

Description: This monoclonal targets Mouse Human CD141 (BDCA-3) PE Clone AD5-14H12

Target Organism: human

Antibody ID: AB_244173

Vendor: Miltenyi Biotec

Catalog Number: 130-090-514

Record Creation Time: 20250820T004747+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Human CD141 (BDCA-3) Monoclonal Antibody, PE Conjugated Clone AD5-14H12.

Warning: Discontinued: 2021

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

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Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Avancini D, et al. (2023) Aryl hydrocarbon receptor activity downstream of IL-10 signaling is required to promote regulatory functions in human dendritic cells. Cell reports, 42(3), 112193.