

Resource Summary Report

Generated by SPARC SAWG on Aug 16, 2026

Rat Anti-CD131 Monoclonal Antibody, Phycoerythrin Conjugated, Clone JORO50

RRID:AB_397374

Type: Antibody

Proper Citation

BD Biosciences Cat# 559920, RRID:AB_397374

Antibody Information

URL: http://antibodyregistry.org/AB_397374

Proper Citation: BD Biosciences Cat# 559920, RRID:AB_397374

Target Antigen: CD131

Host Organism: rat

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: Rat Anti-CD131 Monoclonal Antibody, Phycoerythrin Conjugated, Clone JORO50

Description: This monoclonal targets CD131

Target Organism: mouse

Clone ID: JORO50

Antibody ID: AB_397374

Vendor: BD Biosciences

Catalog Number: 559920

Record Creation Time: 20250820T025551+0000

Record Last Update: 20250820T145355+0000

Ratings and Alerts

No rating or validation information has been found for Rat Anti-CD131 Monoclonal Antibody, Phycoerythrin Conjugated, Clone JORO50.

No alerts have been found for Rat Anti-CD131 Monoclonal Antibody, Phycoerythrin Conjugated, Clone JORO50.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Amon L, et al. (2025) GM-CSF and specific type 2 cytokines induce CD103+ and CD301b+ cell states in cDC1s and cDC2s. Cell reports, 44(12), 116589.

Cox EM, et al. (2023) AKT activity orchestrates marginal zone B cell development in mice and humans. Cell reports, 42(4), 112378.

Panagides N, et al. (2022) Evaluation of Phage Display Biopanning Strategies for the Selection of Anti-Cell Surface Receptor Antibodies. International journal of molecular sciences, 23(15).

Iturri L, et al. (2021) Megakaryocyte production is sustained by direct differentiation from erythromyeloid progenitors in the yolk sac until midgestation. Immunity, 54(7), 1433.

Umeshappa CS, et al. (2021) Liver-specific T regulatory type-1 cells program local neutrophils to suppress hepatic autoimmunity via CRAMP. Cell reports, 34(13), 108919.

Lin JR, et al. (2018) Highly multiplexed immunofluorescence imaging of human tissues and tumors using t-CyCIF and conventional optical microscopes. eLife, 7.

Westerterp M, et al. (2017) Cholesterol Accumulation in Dendritic Cells Links the Inflammasome to Acquired Immunity. Cell metabolism, 25(6), 1294.