

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

Rat Anti-CD127 Monoclonal Antibody, Biotin Conjugated, Clone B12-1

RRID:AB_395706

Type: Antibody

Proper Citation

BD Biosciences Cat# 555288, RRID:AB_395706

Antibody Information

URL: http://antibodyregistry.org/AB_395706

Proper Citation: BD Biosciences Cat# 555288, RRID:AB_395706

Target Antigen: CD127

Host Organism: rat

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: Rat Anti-CD127 Monoclonal Antibody, Biotin Conjugated, Clone B12-1

Description: This monoclonal targets CD127

Target Organism: mouse

Clone ID: B12-1

Antibody ID: AB_395706

Vendor: BD Biosciences

Catalog Number: 555288

Record Creation Time: 20250820T065341+0000

Record Last Update: 20250821T010914+0000

Ratings and Alerts

No rating or validation information has been found for Rat Anti-CD127 Monoclonal Antibody, Biotin Conjugated, Clone B12-1.

No alerts have been found for Rat Anti-CD127 Monoclonal Antibody, Biotin Conjugated, Clone B12-1.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Xu P, et al. (2025) Defect in hematopoiesis and embryonic lethality at midgestation of Vps13a/Vps13c double knockout mice. bioRxiv : the preprint server for biology.

Liu F, et al. (2025) TAF1 is required for fetal but not adult hematopoiesis in mice. Developmental cell.

Xu P, et al. (2025) Impaired hematopoiesis and embryonic lethality at midgestation of mice lacking both lipid transfer proteins VPS13A and VPS13C. PLoS biology, 23(9), e3003393.

Tadokoro Y, et al. (2018) Spred1 Safeguards Hematopoietic Homeostasis against Diet-Induced Systemic Stress. Cell stem cell, 22(5), 713.

Greenblatt SM, et al. (2018) CARM1 Is Essential for Myeloid Leukemogenesis but Dispensable for Normal Hematopoiesis. Cancer cell, 33(6), 1111.