

Resource Summary Report

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

CD123

RRID:AB_11153668

Type: Antibody

Proper Citation

BD Biosciences Cat# 562517, RRID:AB_11153668

Antibody Information

URL: http://antibodyregistry.org/AB_11153668

Proper Citation: BD Biosciences Cat# 562517, RRID:AB_11153668

Target Antigen: CD123 (IL-3 Receptor ?)

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD123

Description: This monoclonal targets CD123 (IL-3 Receptor ?)

Target Organism: human

Antibody ID: AB_11153668

Vendor: BD Biosciences

Catalog Number: 562517

Record Creation Time: 20250819T215841+0000

Record Last Update: 20250820T004235+0000

Ratings and Alerts

No rating or validation information has been found for CD123.

No alerts have been found for CD123.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Melo Garcia L, et al. (2025) Overcoming CD226-related immune evasion in acute myeloid leukemia with CD38 CAR-engineered NK cells. Cell reports, 44(1), 115122.

Qin J, et al. (2022) Direct chemical reprogramming of human cord blood erythroblasts to induced megakaryocytes that produce platelets. Cell stem cell, 29(8), 1229.

Ma Y, et al. (2021) Genome-wide analysis of pseudogenes reveals HBBP1's human-specific essentiality in erythropoiesis and implication in α -thalassemia. Developmental cell, 56(4), 478.