

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

CD11b

RRID:AB_2740934

Type: Antibody

Proper Citation

BD Biosciences Cat# 742641, RRID:AB_2740934

Antibody Information

URL: http://antibodyregistry.org/AB_2740934

Proper Citation: BD Biosciences Cat# 742641, RRID:AB_2740934

Target Antigen: CD11b

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD11b

Description: This monoclonal targets CD11b

Target Organism: human

Clone ID: D12

Antibody ID: AB_2740934

Vendor: BD Biosciences

Catalog Number: 742641

Record Creation Time: 20250820T004925+0000

Record Last Update: 20250820T091752+0000

Ratings and Alerts

No rating or validation information has been found for CD11b.

No alerts have been found for CD11b.

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 [RRID](#) .

Yu H, et al. (2025) UDP-GlcUA triggers PKR kinase activity to promote liquid-liquid phase separation of TOP2A and enhances radioimmunotherapy resistance. Molecular cell, 85(21), 3913.

Furtw  ngler B, et al. (2025) Mapping early human blood cell differentiation using single-cell proteomics and transcriptomics. Science (New York, N.Y.), eadr8785.

Yu CI, et al. (2024) Protocol to construct humanized mice with adult CD34+ hematopoietic stem and progenitor cells. STAR protocols, 5(3), 103155.

Mei Y, et al. (2024) IL-37 dampens immunosuppressive functions of MDSCs via metabolic reprogramming in the tumor microenvironment. Cell reports, 43(3), 113835.

Yu CI, et al. (2024) Engraftment of adult hematopoietic stem and progenitor cells in a novel model of humanized mice. iScience, 27(3), 109238.