

# Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

## CD11b

RRID:AB\_2296385

Type: Antibody

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### Proper Citation

BD Biosciences Cat# 557395, RRID:AB\_2296385

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2296385](http://antibodyregistry.org/AB_2296385)

**Proper Citation:** BD Biosciences Cat# 557395, RRID:AB\_2296385

**Target Antigen:** CD11b

**Host Organism:** rat

**Clonality:** monoclonal

**Comments:** Flow cytometry

**Antibody Name:** CD11b

**Description:** This monoclonal targets CD11b

**Target Organism:** mouse

**Antibody ID:** AB\_2296385

**Vendor:** BD Biosciences

**Catalog Number:** 557395

**Record Creation Time:** 20250820T045255+0000

**Record Last Update:** 20250820T201110+0000

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### 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](#) .

Mitchell JS, et al. (2024) CD4+ T??cells reactive to a hybrid peptide from insulin-chromogranin A adopt a distinct effector fate and are pathogenic in autoimmune diabetes. *Immunity*, 57(10), 2399.

Grootveld AK, et al. (2023) Apoptotic cell fragments locally activate tingible body macrophages in the germinal center. *Cell*, 186(6), 1144.

Xu Z, et al. (2023) PTEN regulates hematopoietic lineage plasticity via PU.1-dependent chromatin accessibility. *Cell reports*, 42(8), 112967.

Roy IM, et al. (2022) Inhibition of SRC-mediated integrin signaling in bone marrow niche enhances hematopoietic stem cell function. *iScience*, 25(10), 105171.

Moretti FA, et al. (2018) Differential requirement of kindlin-3 for T cell progenitor homing to the non-vascularized and vascularized thymus. *eLife*, 7.