

# Resource Summary Report

Generated by SPARC SAWG on Sep 20, 2026

## PE/Cyanine7 anti-human CD11b

RRID:AB\_830643

Type: Antibody

---

### Proper Citation

BioLegend Cat# 301321, RRID:AB\_830643

---

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_830643](http://antibodyregistry.org/AB_830643)

**Proper Citation:** BioLegend Cat# 301321, RRID:AB\_830643

**Target Antigen:** CD11b

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** Applications: FC

**Antibody Name:** PE/Cyanine7 anti-human CD11b

**Description:** This monoclonal targets CD11b

**Target Organism:** cynomolgus, rhesus, human

**Clone ID:** Clone ICRF44

**Antibody ID:** AB\_830643

**Vendor:** BioLegend

**Catalog Number:** 301321

**Alternative Catalog Numbers:** 301322

**Record Creation Time:** 20231110T043157+0000

**Record Last Update:** 20260829T122951+0000

---

### Ratings and Alerts

No rating or validation information has been found for PE/Cyanine7 anti-human CD11b.

No alerts have been found for PE/Cyanine7 anti-human CD11b.

---

## Data and Source Information

**Source:** [Antibody Registry](#)

---

## Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Wang Y, et al. (2025) Mutation of SMARCA4 Induces Cancer Cell-Intrinsic Defects in the Enhancer Landscape and Resistance to Immunotherapy. Cancer research, 85(11), 1997.

Hsiao CC, et al. (2025) Acquisition of residency programs by T cells entering the human brain. Cell reports, 44(7), 115960.

Antonucci L, et al. (2020) Circulating Neutrophils of Nonalcoholic Steatohepatitis Patients Show an Activated Phenotype and Suppress T Lymphocytes Activity. Journal of immunology research, 2020, 4570219.

Thevaranjan N, et al. (2017) Age-Associated Microbial Dysbiosis Promotes Intestinal Permeability, Systemic Inflammation, and Macrophage Dysfunction. Cell host & microbe, 21(4), 455.