

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

Alexa Fluor(R) 488 anti-human CD11b

RRID:AB_493017

Type: Antibody

Proper Citation

BioLegend Cat# 301318, RRID:AB_493017

Antibody Information

URL: http://antibodyregistry.org/AB_493017

Proper Citation: BioLegend Cat# 301318, RRID:AB_493017

Target Antigen: CD11b

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Alexa Fluor(R) 488 anti-human CD11b

Description: This monoclonal targets CD11b

Target Organism: cynomolgus, rhesus, human

Clone ID: Clone ICRF44

Antibody ID: AB_493017

Vendor: BioLegend

Catalog Number: 301318

Alternative Catalog Numbers: 301317

Record Creation Time: 20250819T210554+0000

Record Last Update: 20250819T215024+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor(R) 488 anti-human CD11b.

No alerts have been found for Alexa Fluor(R) 488 anti-human CD11b.

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 [SPARC SAWG](#) .

Patel R, et al. (2026) Reduced SH3RF3 May Protect Against Alzheimer's Disease by Lowering Microglial Pro-Inflammatory Responses via Modulation of JNK and NFkB Signaling. *Glia*, 74(7), e70165.

Bauman BM, et al. (2025) Dominant interfering CARD11 variants disrupt JNK signaling to promote GATA3 expression in T cells. *The Journal of experimental medicine*, 222(6).

Morath K, et al. (2024) Activation-neutral gene editing of tonsillar CD4 T cells for functional studies in human ex vivo tonsil cultures. *Cell reports methods*, 4(1), 100685.