

Resource Summary Report

Generated by [dkNET](#) on Aug 6, 2026

Alexa Fluor(R) 488 anti-mouse CD169 (Siglec-1)

RRID:AB_2566436

Type: Antibody

Proper Citation

BioLegend Cat# 142419, RRID:AB_2566436

Antibody Information

URL: http://antibodyregistry.org/AB_2566436

Proper Citation: BioLegend Cat# 142419, RRID:AB_2566436

Target Antigen: CD169

Host Organism: rat

Clonality: monoclonal

Comments: Applications: IHC-F, 3D IHC

Antibody Name: Alexa Fluor(R) 488 anti-mouse CD169 (Siglec-1)

Description: This monoclonal targets CD169

Target Organism: mouse

Clone ID: Clone 3D6.112

Antibody ID: AB_2566436

Vendor: BioLegend

Catalog Number: 142419

Record Creation Time: 20250819T231343+0000

Record Last Update: 20250820T044128+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor(R) 488 anti-mouse CD169 (Siglec-1).

No alerts have been found for Alexa Fluor(R) 488 anti-mouse CD169 (Siglec-1).

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 [dkNET](#) .

Amon L, et al. (2025) GM-CSF and specific type 2 cytokines induce CD103+ and CD301b+ cell states in cDC1s and cDC2s. Cell reports, 44(12), 116589.

Reynoso GV, et al. (2023) Zika virus spreads through infection of lymph node-resident macrophages. Cell reports, 42(2), 112126.

Millard SM, et al. (2021) Fragmentation of tissue-resident macrophages during isolation confounds analysis of single-cell preparations from mouse hematopoietic tissues. Cell reports, 37(8), 110058.

Sokol CL, et al. (2018) The Chemokine Receptor CCR8 Promotes the Migration of Dendritic Cells into the Lymph Node Parenchyma to Initiate the Allergic Immune Response. Immunity, 49(3), 449.