Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 18, 2025

Alexa Fluor(R) 488 anti-mouse CD106

RRID:AB_493427 Type: Antibody

Proper Citation

(BioLegend Cat# 105710, RRID:AB_493427)

Antibody Information

URL: http://antibodyregistry.org/AB_493427

Proper Citation: (BioLegend Cat# 105710, RRID:AB_493427)

Target Antigen: CD106

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC, IHC-F, SB

Antibody Name: Alexa Fluor(R) 488 anti-mouse CD106

Description: This monoclonal targets CD106

Target Organism: mouse

Clone ID: Clone 429 (MVCAM.A)

Antibody ID: AB_493427

Vendor: BioLegend

Catalog Number: 105710

Record Creation Time: 20231110T044339+0000

Record Last Update: 20241115T093851+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor(R) 488 anti-mouse CD106.

No alerts have been found for Alexa Fluor(R) 488 anti-mouse CD106.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Wang C, et al. (2024) Circadian tumor infiltration and function of CD8+ T cells dictate immunotherapy efficacy. Cell, 187(11), 2690.

Nixon BG, et al. (2022) Tumor-associated macrophages expressing the transcription factor IRF8 promote T cell exhaustion in cancer. Immunity, 55(11), 2044.

Lenti E, et al. (2022) Fate mapping and scRNA sequencing reveal origin and diversity of lymph node stromal precursors. Immunity, 55(4), 606.

Alexandre YO, et al. (2022) An optimized protocol for the isolation of rare stromal cell populations from the mouse spleen. STAR protocols, 3(4), 101923.

Baryawno N, et al. (2019) A Cellular Taxonomy of the Bone Marrow Stroma in Homeostasis and Leukemia. Cell, 177(7), 1915.

Severe N, et al. (2019) Stress-Induced Changes in Bone Marrow Stromal Cell Populations Revealed through Single-Cell Protein Expression Mapping. Cell stem cell, 25(4), 570.