

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 7, 2025

Mouse Anti-CD56 Monoclonal Antibody, Alexa Fluor?? 700 Conjugated, Clone B159

RRID:AB_396940

Type: Antibody

Proper Citation

(BD Biosciences Cat# 557919, RRID:AB_396940)

Antibody Information

URL: http://antibodyregistry.org/AB_396940

Proper Citation: (BD Biosciences Cat# 557919, RRID:AB_396940)

Target Antigen: CD56 (NCAM-1)

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: Mouse Anti-CD56 Monoclonal Antibody, Alexa Fluor?? 700 Conjugated, Clone B159

Description: This monoclonal targets CD56 (NCAM-1)

Target Organism: human

Clone ID: B159

Antibody ID: AB_396940

Vendor: BD Biosciences

Catalog Number: 557919

Record Creation Time: 20231110T044619+0000

Record Last Update: 20241115T054308+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-CD56 Monoclonal Antibody, Alexa Fluor?? 700 Conjugated, Clone B159.

No alerts have been found for Mouse Anti-CD56 Monoclonal Antibody, Alexa Fluor?? 700 Conjugated, Clone B159.

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](#).

Li Z, et al. (2024) Isolation, expansion, and adoptive transfer of human ILC2s for the treatment of mice bearing liquid and solid tumors. STAR protocols, 5(3), 103096.

Li Z, et al. (2024) Therapeutic application of human type 2 innate lymphoid cells via induction of granzyme B-mediated tumor cell death. Cell, 187(3), 624.

Timperi E, et al. (2022) Lipid-Associated Macrophages Are Induced by Cancer-Associated Fibroblasts and Mediate Immune Suppression in Breast Cancer. Cancer research, 82(18), 3291.

Ranzoni AM, et al. (2021) Integrative Single-Cell RNA-Seq and ATAC-Seq Analysis of Human Developmental Hematopoiesis. Cell stem cell, 28(3), 472.

German Y, et al. (2021) Morphological profiling of human T and NK lymphocytes by high-content cell imaging. Cell reports, 36(1), 109318.

van Montfoort N, et al. (2018) NKG2A Blockade Potentiates CD8 T Cell Immunity Induced by Cancer Vaccines. Cell, 175(7), 1744.