

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 18, 2025

I-A/I-E

RRID:AB_2738190

Type: Antibody

Proper Citation

(BD Biosciences Cat# 563413, RRID:AB_2738190)

Antibody Information

URL: http://antibodyregistry.org/AB_2738190

Proper Citation: (BD Biosciences Cat# 563413, RRID:AB_2738190)

Target Antigen: I-A/I-E

Host Organism: rat

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: I-A/I-E

Description: This monoclonal targets I-A/I-E

Target Organism: mouse

Clone ID: M5/114.15.2 (also known as M5/114)

Antibody ID: AB_2738190

Vendor: BD Biosciences

Catalog Number: 563413

Record Creation Time: 20231110T033528+0000

Record Last Update: 20240725T091835+0000

Ratings and Alerts

No rating or validation information has been found for I-A/I-E.

No alerts have been found for I-A/I-E.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Ligeron C, et al. (2024) CLEC-1 Restrains Acute Inflammatory Response and Recruitment of Neutrophils following Tissue Injury. *Journal of immunology (Baltimore, Md. : 1950)*, 212(7), 1178.

Kotov DI, et al. (2023) Early cellular mechanisms of type I interferon-driven susceptibility to tuberculosis. *Cell*, 186(25), 5536.

Rwandamuriye FX, et al. (2023) A surgically optimized intraoperative poly(I:C)-releasing hydrogel prevents cancer recurrence. *Cell reports. Medicine*, 4(7), 101113.

Laviron M, et al. (2022) Tumor-associated macrophage heterogeneity is driven by tissue territories in breast cancer. *Cell reports*, 39(8), 110865.

Lança T, et al. (2022) IRF8 deficiency induces the transcriptional, functional, and epigenetic reprogramming of cDC1 into the cDC2 lineage. *Immunity*, 55(8), 1431.

Rice TA, et al. (2022) Interspecies commensal interactions have nonlinear impacts on host immunity. *Cell host & microbe*, 30(7), 988.

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

Gabriely G, et al. (2021) Myeloid cell subsets that express latency-associated peptide promote cancer growth by modulating T cells. *iScience*, 24(11), 103347.

Carneiro MB, et al. (2020) Th1-Th2 Cross-Regulation Controls Early Leishmania Infection in the Skin by Modulating the Size of the Permissive Monocytic Host Cell Reservoir. *Cell host & microbe*, 27(5), 752.

Blecher-Gonen R, et al. (2019) Single-Cell Analysis of Diverse Pathogen Responses Defines a Molecular Roadmap for Generating Antigen-Specific Immunity. *Cell systems*, 8(2), 109.