

Resource Summary Report

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

Arginase 1 Monoclonal Antibody (A1exF5), PE, eBioscience

RRID:AB_2734839

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 12-3697-82, RRID:AB_2734839)

Antibody Information

URL: http://antibodyregistry.org/AB_2734839

Proper Citation: (Thermo Fisher Scientific Cat# 12-3697-82, RRID:AB_2734839)

Target Antigen: Arginase 1

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow (0.5 µg/test)

Antibody Name: Arginase 1 Monoclonal Antibody (A1exF5), PE, eBioscience

Description: This monoclonal targets Arginase 1

Target Organism: mouse, human

Clone ID: Clone A1exF5

Antibody ID: AB_2734839

Vendor: Thermo Fisher Scientific

Catalog Number: 12-3697-82

Record Creation Time: 20231110T033552+0000

Record Last Update: 20240725T031104+0000

Ratings and Alerts

No rating or validation information has been found for Arginase 1 Monoclonal Antibody (A1exF5), PE, eBioscience.

No alerts have been found for Arginase 1 Monoclonal Antibody (A1exF5), PE, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Vanhaver C, et al. (2024) Immunosuppressive low-density neutrophils in the blood of cancer patients display a mature phenotype. Life science alliance, 7(1).

Gour N, et al. (2024) A GPCR-neuropeptide axis dampens hyperactive neutrophils by promoting an alternative-like polarization during bacterial infection. Immunity, 57(2), 333.

Cohen Saban N, et al. (2023) Fc glycoengineering of a PD-L1 antibody harnesses Fc γ receptors for increased antitumor efficacy. Science immunology, 8(81), eadd8005.

West EE, et al. (2023) Loss of CD4⁺ T cell-intrinsic arginase 1 accelerates Th1 response kinetics and reduces lung pathology during influenza infection. Immunity, 56(9), 2036.

Ferreira ACF, et al. (2023) Neuroprotective protein ADNP-dependent histone remodeling complex promotes T helper 2 immune cell differentiation. Immunity, 56(7), 1468.