

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci crunch.org) on May 4, 2025

KLRG1 Monoclonal Antibody (2F1), PE, eBioscience

RRID:AB_10596642

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 12-5893-82, RRID:AB_10596642)

Antibody Information

URL: http://antibodyregistry.org/AB_10596642

Proper Citation: (Thermo Fisher Scientific Cat# 12-5893-82, RRID:AB_10596642)

Target Antigen: KLRG1

Host Organism: syrian hamster

Clonality: monoclonal

Comments: Applications: Flow (0.25 µg/test)

Antibody Name: KLRG1 Monoclonal Antibody (2F1), PE, eBioscience

Description: This monoclonal targets KLRG1

Target Organism: mouse

Clone ID: Clone 2F1

Antibody ID: AB_10596642

Vendor: Thermo Fisher Scientific

Catalog Number: 12-5893-82

Record Creation Time: 20231110T071420+0000

Record Last Update: 20241115T015954+0000

Ratings and Alerts

No rating or validation information has been found for KLRG1 Monoclonal Antibody (2F1), PE, eBioscience.

No alerts have been found for KLRG1 Monoclonal Antibody (2F1), PE, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

St Paul M, et al. (2024) Ex vivo activation of the GCN2 pathway metabolically reprograms T cells, leading to enhanced adoptive cell therapy. Cell reports. Medicine, 5(3), 101465.

Cao Y, et al. (2023) Dopamine inhibits group 2 innate lymphoid cell-driven allergic lung inflammation by dampening mitochondrial activity. Immunity, 56(2), 320.

Flamar AL, et al. (2020) Interleukin-33 Induces the Enzyme Tryptophan Hydroxylase 1 to Promote Inflammatory Group 2 Innate Lymphoid Cell-Mediated Immunity. Immunity, 52(4), 606.

He J, et al. (2019) IRF-7 Is a Critical Regulator of Type 2 Innate Lymphoid Cells in Allergic Airway Inflammation. Cell reports, 29(9), 2718.

Nagashima H, et al. (2019) Neuropeptide CGRP Limits Group 2 Innate Lymphoid Cell Responses and Constrains Type 2 Inflammation. Immunity, 51(4), 682.

Grassmann S, et al. (2019) Distinct Surface Expression of Activating Receptor Ly49H Drives Differential Expansion of NK Cell Clones upon Murine Cytomegalovirus Infection. Immunity, 50(6), 1391.

Han SJ, et al. (2017) White Adipose Tissue Is a Reservoir for Memory T Cells and Promotes Protective Memory Responses to Infection. Immunity, 47(6), 1154.