

Resource Summary Report

Generated by ASWG on Aug 15, 2026

PE anti-mouse/human KLRG1 (MAFA)

RRID:AB_10574005

Type: Antibody

Proper Citation

BioLegend Cat# 138407, RRID:AB_10574005

Antibody Information

URL: http://antibodyregistry.org/AB_10574005

Proper Citation: BioLegend Cat# 138407, RRID:AB_10574005

Target Antigen: KLRG1

Host Organism: syrian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE anti-mouse/human KLRG1 (MAFA)

Description: This monoclonal targets KLRG1

Target Organism: mouse, human

Clone ID: Clone 2F1/KLRG1

Antibody ID: AB_10574005

Vendor: BioLegend

Catalog Number: 138407

Alternative Catalog Numbers: 138408

Record Creation Time: 20250820T011032+0000

Record Last Update: 20250820T101343+0000

Ratings and Alerts

No rating or validation information has been found for PE anti-mouse/human KLRG1 (MAFA).

No alerts have been found for PE anti-mouse/human KLRG1 (MAFA).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

Listed below are recent publications. The full list is available at [ASWG](#) .

Shen J, et al. (2026) Krüppel-like factors 2 and 3 regulate T cell exhaustion by directing T cell residency and migration. *Immunity*, 59(5), 1287.

Lin Y, et al. (2026) Regulatory T cell-derived TGF- β signaling governs the differentiation and maintenance of tumor-infiltrating bystander CD8⁺ T cells. *Cell reports*, 45(4), 117189.

Lecointre M, et al. (2025) HPV16-Expressing Tumors Release Multiple IL1 Ligands to Orchestrate Systemic Immunosuppression Whose Disruption Enables Efficacy of a Therapeutic Vaccine. *Cancer discovery*, 15(7), 1458.

Xing Y, et al. (2025) Long-range deployment of tumor-antigen-specific cytotoxic T lymphocytes inhibits lung metastasis of breast cancer. *Developmental cell*.

Xiong J, et al. (2022) Identification and characterization of innate lymphoid cells generated from pluripotent stem cells. *Cell reports*, 41(5), 111569.

Mitchell JE, et al. (2021) UTX promotes CD8⁺ T cell-mediated antiviral defenses but reduces T cell durability. *Cell reports*, 35(2), 108966.

Delacher M, et al. (2021) Single-cell chromatin accessibility landscape identifies tissue repair program in human regulatory T cells. *Immunity*, 54(4), 702.

Schultheiß C, et al. (2020) Next-Generation Sequencing of T and B Cell Receptor Repertoires from COVID-19 Patients Showed Signatures Associated with Severity of Disease. *Immunity*, 53(2), 442.

Satoh-Takayama N, et al. (2020) Bacteria-Induced Group 2 Innate Lymphoid Cells in the Stomach Provide Immune Protection through Induction of IgA. *Immunity*, 52(4), 635.

Misumi I, et al. (2019) Obesity Expands a Distinct Population of T Cells in Adipose Tissue and Increases Vulnerability to Infection. *Cell reports*, 27(2), 514.

Dalmas E, et al. (2017) Interleukin-33-Activated Islet-Resident Innate Lymphoid Cells Promote Insulin Secretion through Myeloid Cell Retinoic Acid Production. *Immunity*, 47(5), 928.

Shimokawa C, et al. (2017) Mast Cells Are Crucial for Induction of Group 2 Innate Lymphoid Cells and Clearance of Helminth Infections. *Immunity*, 46(5), 863.