

# Resource Summary Report

Generated by SPARC SAWG on Aug 11, 2026

## APC/Cyanine7 anti-mouse/human KLRG1 (MAFA)

RRID:AB\_2566554

Type: Antibody

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### Proper Citation

BioLegend Cat# 138426, RRID:AB\_2566554

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2566554](http://antibodyregistry.org/AB_2566554)

**Proper Citation:** BioLegend Cat# 138426, RRID:AB\_2566554

**Target Antigen:** KLRG1

**Host Organism:** syrian hamster

**Clonality:** monoclonal

**Comments:** Applications: FC

**Antibody Name:** APC/Cyanine7 anti-mouse/human KLRG1 (MAFA)

**Description:** This monoclonal targets KLRG1

**Target Organism:** mouse, human

**Clone ID:** Clone 2F1/KLRG1

**Antibody ID:** AB\_2566554

**Vendor:** BioLegend

**Catalog Number:** 138426

**Alternative Catalog Numbers:** 138425

**Record Creation Time:** 20250819T215121+0000

**Record Last Update:** 20250820T001913+0000

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### Ratings and Alerts

No rating or validation information has been found for APC/Cyanine7 anti-mouse/human KLRG1 (MAFA).

No alerts have been found for APC/Cyanine7 anti-mouse/human KLRG1 (MAFA).

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Schimmer S, et al. (2025) Dietary lipid overload creates a suppressive environment that impedes the antiviral functions of NK cells. *iScience*, 28(5), 112396.

Pereira P, et al. (2025) Inflammatory cytokines mediate the induction of and awakening from metastatic dormancy. *Cell reports*, 44(3), 115388.

Abdullah L, et al. (2025) The endogenous antigen-specific CD8+ T cell repertoire is composed of unbiased and biased clonotypes with differential fate commitments. *Immunity*, 58(3), 601.

Gerrick ER, et al. (2024) Metabolic diversity in commensal protists regulates intestinal immunity and trans-kingdom competition. *Cell*, 187(1), 62.

Daneshmandi S, et al. (2021) Blockade of 6-phosphogluconate dehydrogenase generates CD8+ effector T cells with enhanced anti-tumor function. *Cell reports*, 34(10), 108831.

Wang X, et al. (2021) GPR34-mediated sensing of lysophosphatidylserine released by apoptotic neutrophils activates type 3 innate lymphoid cells to mediate tissue repair. *Immunity*, 54(6), 1123.

Di Pilato M, et al. (2021) CXCR6 positions cytotoxic T cells to receive critical survival signals in the tumor microenvironment. *Cell*, 184(17), 4512.

Anderson CK, et al. (2019) Qa-1-Restricted CD8+ T Cells Can Compensate for the Absence of Conventional T Cells during Viral Infection. *Cell reports*, 27(2), 537.

Rivadeneira DB, et al. (2019) Oncolytic Viruses Engineered to Enforce Leptin Expression Reprogram Tumor-Infiltrating T Cell Metabolism and Promote Tumor Clearance. *Immunity*, 51(3), 548.

Wang B, et al. (2019) Macrophage  $\alpha 2$ -Integrins Regulate IL-22 by ILC3s and Protect from Lethal *Citrobacter rodentium*-Induced Colitis. *Cell reports*, 26(6), 1614.