

Resource Summary Report

Generated by PRECISE-TBI on Sep 5, 2026

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

RRID:AB_2566554

Type: Antibody

Proper Citation

BioLegend Cat# 138426, RRID:AB_2566554

Antibody Information

URL: 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: 20231110T035152+0000

Record Last Update: 20260829T063912+0000

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).

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 [PRECISE-TBI](#) .

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.

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

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.

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.