Resource Summary Report

Generated by RRID on Jul 28, 2026

PerCP/Cyanine5.5 anti-mouse/human KLRG1 (MAFA)

RRID:AB_2563015
Type: Antibody

Proper Citation

BioLegend Cat# 138418, RRID:AB_2563015

Antibody Information

URL: http://antibodyregistry.org/AB_2563015

Proper Citation: BioLegend Cat# 138418, RRID:AB_2563015

Target Antigen: KLRG1

Host Organism: syrian hamster

Clonality: monoclonal

Comments: Applications: FC
Info: Used by Czech Centre for Phenogenomics

Antibody Name: PerCP/Cyanine5.5 anti-mouse/human KLRG1 (MAFA)

Description: This monoclonal targets KLRG1

Target Organism: mouse, human

Clone ID: Clone 2F1/KLRG1

Antibody ID: AB_2563015

Vendor: BioLegend

Catalog Number: 138418

Alternative Catalog Numbers: 138417

Record Creation Time: 20250820T051646+0000

Record Last Update: 20250820T211339+0000

Ratings and Alerts

- Used by Czech Centre for Phenogenomics - Czech Centre for Phenogenomics https://www.phenogenomics.cz/

No alerts have been found for PerCP/Cyanine5.5 anti-mouse/human KLRG1 (MAFA).

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 16 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Kastner AL, et al. (2025) Durable lymphocyte subset elimination upon a single dose of AAV-delivered depletion antibody dissects immune control of chronic viral infection. Immunity, 58(2), 481.

Fachi JL, et al. (2025) Fiber- and acetate-mediated modulation of MHC-II expression on intestinal epithelium protects from Clostridioides difficile infection. Cell host & microbe, 33(2), 235.

van der Heide V, et al. (2025) Prolonged but finite antigen presentation promotes reversible defects of "helpless" memory CD8+ T cells. Immunity, 58(7), 1742.

Tamari M, et al. (2024) Sensory neurons promote immune homeostasis in the lung. Cell, 187(1), 44.

Lin YH, et al. (2023) Small intestine and colon tissue-resident memory CD8+ T cells exhibit molecular heterogeneity and differential dependence on Eomes. Immunity, 56(1), 207.

Yadav N, et al. (2023) More time to kill: A longer liver stage increases T cell-mediated protection against pre-erythrocytic malaria. iScience, 26(12), 108489.

Wagner AK, et al. (2022) PD-1 expression on mouse intratumoral NK cells and its effects on NK cell phenotype. iScience, 25(10), 105137.

Gern BH, et al. (2021) TGF? restricts expansion, survival, and function of T cells within the tuberculous granuloma. Cell host & microbe, 29(4), 594.

Corrado M, et al. (2020) Dynamic Cardiolipin Synthesis Is Required for CD8+ T Cell Immunity. Cell metabolism, 32(6), 981.

Vacca F, et al. (2020) A helminth-derived suppressor of ST2 blocks allergic responses. eLife, 9.

Bromley SK, et al. (2020) CD49a Regulates Cutaneous Resident Memory CD8+ T Cell Persistence and Response. Cell reports, 32(9), 108085.

Kurtulus S, et al. (2019) Checkpoint Blockade Immunotherapy Induces Dynamic Changes in PD-1-CD8+ Tumor-Infiltrating T Cells. Immunity, 50(1), 181.

Shen E, et al. (2019) Control of Germinal Center Localization and Lineage Stability of Follicular Regulatory T Cells by the Blimp1 Transcription Factor. Cell reports, 29(7), 1848.

Van Gool F, et al. (2019) A Mutation in the Transcription Factor Foxp3 Drives T Helper 2 Effector Function in Regulatory T Cells. Immunity, 50(2), 362.

Moguche AO, et al. (2017) Antigen Availability Shapes T Cell Differentiation and Function during Tuberculosis. Cell host & microbe, 21(6), 695.

Glodde N, et al. (2017) Reactive Neutrophil Responses Dependent on the Receptor Tyrosine Kinase c-MET Limit Cancer Immunotherapy. Immunity, 47(4), 789.