

Resource Summary Report

Generated by PRECISE-TBI on Sep 6, 2026

Brilliant Violet 510(TM) anti-mouse/human KLRG1 (MAFA)

RRID:AB_2563800

Type: Antibody

Proper Citation

BioLegend Cat# 138421, RRID:AB_2563800

Antibody Information

URL: http://antibodyregistry.org/AB_2563800

Proper Citation: BioLegend Cat# 138421, RRID:AB_2563800

Target Antigen: KLRG1

Host Organism: syrian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Brilliant Violet 510(TM) anti-mouse/human KLRG1 (MAFA)

Description: This monoclonal targets KLRG1

Target Organism: mouse, human

Clone ID: Clone 2F1/KLRG1

Antibody ID: AB_2563800

Vendor: BioLegend

Catalog Number: 138421

Record Creation Time: 20231110T035213+0000

Record Last Update: 20260829T144129+0000

Ratings and Alerts

No rating or validation information has been found for Brilliant Violet 510(TM) anti-mouse/human KLRG1 (MAFA).

No alerts have been found for Brilliant Violet 510(TM) anti-mouse/human KLRG1 (MAFA).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Hundhausen N, et al. (2025) NFAT single-deficient murine T cells reduce the risk of aGvHD while controlling cytomegalovirus infection. iScience, 28(2), 111937.

Perez-Quintero LA, et al. (2025) Uncovering the individual immunotherapeutic roles of PTPN1 and PTPN2 in T cells during dual inhibition. iScience, 28(10), 113610.

Liu Q, et al. (2024) Circadian-clock-controlled endocrine and cytokine signals regulate multipotential innate lymphoid cell progenitors in the bone marrow. Cell reports, 43(5), 114200.

Golebski K, et al. (2021) Induction of IL-10-producing type 2 innate lymphoid cells by allergen immunotherapy is associated with clinical response. Immunity, 54(2), 291.

Chen H, et al. (2021) The role of protease-activated receptor 1 signaling in CD8 T cell effector functions. iScience, 24(11), 103387.