# **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on May 19, 2025

# Brilliant Violet 421(TM) anti-mouse CD152

RRID:AB\_2563063 Type: Antibody

#### **Proper Citation**

(BioLegend Cat# 106312, RRID:AB\_2563063)

#### Antibody Information

URL: http://antibodyregistry.org/AB\_2563063

Proper Citation: (BioLegend Cat# 106312, RRID:AB\_2563063)

Target Antigen: CD152

Host Organism: armenian hamster

**Clonality:** monoclonal

Comments: Applications: FC

Antibody Name: Brilliant Violet 421(TM) anti-mouse CD152

Description: This monoclonal targets CD152

Target Organism: mouse

Clone ID: Clone UC10-4B9

Antibody ID: AB\_2563063

Vendor: BioLegend

Catalog Number: 106312

Alternative Catalog Numbers: 106311

Record Creation Time: 20231110T035218+0000

Record Last Update: 20240725T031937+0000

## **Ratings and Alerts**

No rating or validation information has been found for Brilliant Violet 421(TM) anti-mouse CD152.

No alerts have been found for Brilliant Violet 421(TM) anti-mouse CD152.

## Data and Source Information

Source: Antibody Registry

#### **Usage and Citation Metrics**

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

van Elsas MJ, et al. (2024) Immunotherapy-activated T cells recruit and skew late-stage activated M1-like macrophages that are critical for therapeutic efficacy. Cancer cell, 42(6), 1032.

van Elsas MJ, et al. (2023) Invasive margin tissue-resident macrophages of high CD163 expression impede responses to T cell-based immunotherapy. Journal for immunotherapy of cancer, 11(3).

Gu J, et al. (2022) Tumor metabolite lactate promotes tumorigenesis by modulating MOESIN lactylation and enhancing TGF-? signaling in regulatory T cells. Cell reports, 39(12), 110986.

Brandi J, et al. (2022) Increased Expression of Multiple Co-Inhibitory Molecules on Malaria-Induced CD8+ T Cells Are Associated With Increased Function Instead of Exhaustion. Frontiers in immunology, 13, 878320.

Kurniawan H, et al. (2020) Glutathione Restricts Serine Metabolism to Preserve Regulatory T Cell Function. Cell metabolism, 31(5), 920.

Su W, et al. (2020) Protein Prenylation Drives Discrete Signaling Programs for the Differentiation and Maintenance of Effector Treg Cells. Cell metabolism, 32(6), 996.