

Resource Summary Report

Generated by [dkNET](#) on Aug 18, 2026

Brilliant Violet 510(TM) anti-human HLA-DR

RRID:AB_2561396

Type: Antibody

Proper Citation

BioLegend Cat# 307645, RRID:AB_2561396

Antibody Information

URL: http://antibodyregistry.org/AB_2561396

Proper Citation: BioLegend Cat# 307645, RRID:AB_2561396

Target Antigen: HLA-DR

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Brilliant Violet 510(TM) anti-human HLA-DR

Description: This monoclonal targets HLA-DR

Target Organism: cynomolgus, rhesus, human

Clone ID: Clone L243

Antibody ID: AB_2561396

Vendor: BioLegend

Catalog Number: 307645

Alternative Catalog Numbers: 307646

Record Creation Time: 20250819T230823+0000

Record Last Update: 20250820T042428+0000

Ratings and Alerts

No rating or validation information has been found for Brilliant Violet 510(TM) anti-human HLA-DR.

No alerts have been found for Brilliant Violet 510(TM) anti-human HLA-DR.

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 [dkNET](#) .

Sobu R, et al. (2026) IL-8 blockade enhances anti-PD-1 therapeutic activity in renal cell carcinoma in a next-generation patient-derived xenograft model. *iScience*, 29(7), 116386.

Shaw SC, et al. (2026) Type I interferon signaling in hematopoietic cells impairs neutrophil antibacterial function in the middle ear during viral co-infection. *Cell reports. Medicine*, 7(6), 102846.

Tomé D, et al. (2025) Mesenchymal stromal cell secretome-induced synaptogenesis is mediated by thrombospondin-1. *iScience*, 28(9), 113401.

Li Z, et al. (2024) Therapeutic application of human type 2 innate lymphoid cells via induction of granzyme B-mediated tumor cell death. *Cell*, 187(3), 624.

Morath K, et al. (2024) Activation-neutral gene editing of tonsillar CD4 T cells for functional studies in human ex vivo tonsil cultures. *Cell reports methods*, 4(1), 100685.

Peterson JJ, et al. (2023) A histone deacetylase network regulates epigenetic reprogramming and viral silencing in HIV-infected cells. *Cell chemical biology*, 30(12), 1617.