

Resource Summary Report

Generated by [dkNET](#) on Aug 23, 2026

Brilliant Violet 510(TM) anti-mouse CD48

RRID:AB_2650826

Type: Antibody

Proper Citation

BioLegend Cat# 103443, RRID:AB_2650826

Antibody Information

URL: http://antibodyregistry.org/AB_2650826

Proper Citation: BioLegend Cat# 103443, RRID:AB_2650826

Target Antigen: CD48

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Brilliant Violet 510(TM) anti-mouse CD48

Description: This monoclonal targets CD48

Target Organism: mouse

Clone ID: Clone HM48-1

Antibody ID: AB_2650826

Vendor: BioLegend

Catalog Number: 103443

Record Creation Time: 20250819T222012+0000

Record Last Update: 20250820T015232+0000

Ratings and Alerts

No rating or validation information has been found for Brilliant Violet 510(TM) anti-mouse CD48.

No alerts have been found for Brilliant Violet 510(TM) anti-mouse CD48.

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 [dkNET](#) .

Zhang B, et al. (2026) Multiome-based identification of molecular markers for prospective identification of platelet-biased HSCs. Stem cell reports, 21(7), 102959.

Feng JX, et al. (2026) Single-cell lineage tracing identifies hemogenic endothelial cells in the adult mouse bone marrow. eLife, 15.

Pan Y, et al. (2025) Nuclear exosome targeting complex safeguards hematopoietic stem cell self-renewal and genomic integrity through resolving R loops. Cell reports, 44(12), 116650.

Karagiannis K, et al. (2023) Dual-scRNA-seq analysis reveals rare and uncommon parasitized cell populations in chronic L. donovani infection. Cell reports, 42(9), 113097.

Xu Z, et al. (2023) PTEN regulates hematopoietic lineage plasticity via PU.1-dependent chromatin accessibility. Cell reports, 42(8), 112967.