

Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

Brilliant Violet 605(TM) anti-mouse CD48

RRID:AB_2650825

Type: Antibody

Proper Citation

BioLegend Cat# 103441, RRID:AB_2650825

Antibody Information

URL: http://antibodyregistry.org/AB_2650825

Proper Citation: BioLegend Cat# 103441, RRID:AB_2650825

Target Antigen: CD48

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Brilliant Violet 605(TM) anti-mouse CD48

Description: This monoclonal targets CD48

Target Organism: mouse

Clone ID: Clone HM48-1

Antibody ID: AB_2650825

Vendor: BioLegend

Catalog Number: 103441

Record Creation Time: 20250819T224538+0000

Record Last Update: 20250820T031258+0000

Ratings and Alerts

No rating or validation information has been found for Brilliant Violet 605(TM) anti-mouse CD48.

No alerts have been found for Brilliant Violet 605(TM) anti-mouse CD48.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Emoto T, et al. (2022) Colony stimulating factor-1 producing endothelial cells and mesenchymal stromal cells maintain monocytes within a perivascular bone marrow niche. Immunity, 55(5), 862.

Lopez DA, et al. (2022) Prenatal inflammation perturbs murine fetal hematopoietic development and causes persistent changes to postnatal immunity. Cell reports, 41(8), 111677.

Murakami K, et al. (2021) OGT Regulates Hematopoietic Stem Cell Maintenance via PINK1-Dependent Mitophagy. Cell reports, 34(1), 108579.

Millard SM, et al. (2021) Fragmentation of tissue-resident macrophages during isolation confounds analysis of single-cell preparations from mouse hematopoietic tissues. Cell reports, 37(8), 110058.