Resource Summary Report

Generated by dkNET on Jul 31, 2026

Brilliant Violet 605(TM) anti-mouse NK-1.1

RRID:AB_2562274
Type: Antibody

Proper Citation

BioLegend Cat# 108740, RRID:AB_2562274

Antibody Information

URL: http://antibodyregistry.org/AB_2562274

Proper Citation: BioLegend Cat# 108740, RRID:AB_2562274

Target Antigen: NK-1.1

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Brilliant Violet 605(TM) anti-mouse NK-1.1

Description: This monoclonal targets NK-1.1

Target Organism: mouse

Clone ID: Clone PK136

Antibody ID: AB_2562274

Vendor: BioLegend

Catalog Number: 108740

Alternative Catalog Numbers: 108753, 108739

Record Creation Time: 20250819T232244+0000

Record Last Update: 20250820T051002+0000

Ratings and Alerts

No rating or validation information has been found for Brilliant Violet 605(TM) anti-mouse NK-1.1.

No alerts have been found for Brilliant Violet 605(TM) anti-mouse NK-1.1.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 10 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Avanessian SC, et al. (2026) IL2/IL15 Signaling Induces NK Cell Production of FLT3LG, Augmenting Anti-PD-1 Immunotherapy. Cancer immunology research, 14(1), 122.

Sheban F, et al. (2025) ZEB2 is a master switch controlling the tumor-associated macrophage program. Cancer cell, 43(7), 1227.

Rodrigues PF, et al. (2025) Ror?t-positive dendritic cells are required for the induction of peripheral regulatory T cells in response to oral antigens. Cell, 188(10), 2720.

Zhang Y, et al. (2025) Macropinocytosis maintains CAF subtype identity under metabolic stress in pancreatic cancer. Cancer cell, 43(9), 1677.

Benjamin JS, et al. (2025) 23ME-01473, an Fc Effector-Enhanced Anti-ULBP6/2/5 Antibody, Restores NK Cell-Mediated Antitumor Immunity through NKG2D and Fc?RIIIa Activation. Cancer research communications, 5(3), 476.

Chua YC, et al. (2025) Mechanistic insight into the induction of liver tissue-resident memory CD8+ T cells by glycolipid-peptide vaccination. Cell reports, 44(2), 115295.

McFarland AP, et al. (2021) Multi-tissue single-cell analysis deconstructs the complex programs of mouse natural killer and type 1 innate lymphoid cells in tissues and circulation. Immunity, 54(6), 1320.

Ramos CV, et al. (2020) Cell Competition, the Kinetics of Thymopoiesis, and Thymus Cellularity Are Regulated by Double-Negative 2 to 3 Early Thymocytes. Cell reports, 32(3), 107910.

Zhou J, et al. (2019) Liver-Resident NK Cells Control Antiviral Activity of Hepatic T Cells via the PD-1-PD-L1 Axis. Immunity, 50(2), 403.

Macdougall CE, et al. (2018) Visceral Adipose Tissue Immune Homeostasis Is Regulated by the Crosstalk between Adipocytes and Dendritic Cell Subsets. Cell metabolism, 27(3), 588.