NK-1.1

RRID:AB_396674
Type: Antibody

Proper Citation

(BD Biosciences Cat# 557391, RRID:AB_396674)

Antibody Information

URL: http://antibodyregistry.org/AB_396674

Proper Citation: (BD Biosciences Cat# 557391, RRID:AB_396674)

Target Antigen: NK-1.1

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: NK-1.1

Description: This monoclonal targets NK-1.1

Target Organism: mouse

Antibody ID: AB_396674

Vendor: BD Biosciences

Catalog Number: 557391

Record Creation Time: 20241016T234724+0000

Record Last Update: 20241017T011500+0000

Ratings and Alerts

No rating or validation information has been found for NK-1.1.

No alerts have been found for NK-1.1.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 20 mentions in open access literature.

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

Yu ZY, et al. (2025) Roles of blood monocytes carrying TREM2R47H mutation in pathogenesis of Alzheimer's disease and its therapeutic potential in APP/PS1 mice. Alzheimer's & dementia : the journal of the Alzheimer's Association, 21(2), e14402.

Chen J, et al. (2024) Intestinal microbiota imbalance resulted by anti-Toxoplasma gondii immune responses aggravate gut and brain injury. Parasites & vectors, 17(1), 284.

Yang Y, et al. (2024) Dietary vitamin B3 supplementation induces the antitumor immunity against liver cancer via biased GPR109A signaling in myeloid cell. Cell reports. Medicine, 5(9), 101718.

Chang YH, et al. (2024) SETDB1 suppresses NK cell-mediated immunosurveillance in acute myeloid leukemia with granulo-monocytic differentiation. Cell reports, 43(8), 114536.

Lee HN, et al. (2024) Ebola virus-induced eye sequelae: a murine model for evaluating glycoprotein-targeting therapeutics. EBioMedicine, 104, 105170.

Takimoto Y, et al. (2023) Myeloid TLR4 signaling promotes post-injury withdrawal resolution of murine liver fibrosis. iScience, 26(3), 106220.

Kim HH, et al. (2023) xCT-mediated glutamate excretion in white adipocytes stimulates interferon-? production by natural killer cells in obesity. Cell reports, 42(6), 112636.

Pelgrom LR, et al. (2023) QUAS-R: An SLC1A5-mediated glutamine uptake assay with single-cell resolution reveals metabolic heterogeneity with immune populations. Cell reports, 42(8), 112828.

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.

Català C, et al. (2022) CD6 deficiency impairs early immune response to bacterial sepsis. iScience, 25(10), 105078.

Huang X, et al. (2021) Differential usage of transcriptional repressor Zeb2 enhancers distinguishes adult and embryonic hematopoiesis. Immunity, 54(7), 1417.

Demandt JAF, et al. (2021) Whole-Body Prolyl Hydroxylase Domain (PHD) 3 Deficiency Increased Plasma Lipids and Hematocrit Without Impacting Plaque Size in Low-Density Lipoprotein Receptor Knockout Mice. Frontiers in cell and developmental biology, 9, 664258.

Kaur K, et al. (2021) GM-CSF production by non-classical monocytes controls antagonistic LPS-driven functions in allergic inflammation. Cell reports, 37(13), 110178.

Burns JC, et al. (2020) Differential accumulation of storage bodies with aging defines discrete subsets of microglia in the healthy brain. eLife, 9.

Salvioni A, et al. (2019) Robust Control of a Brain-Persisting Parasite through MHC I Presentation by Infected Neurons. Cell reports, 27(11), 3254.

Segovia M, et al. (2019) Targeting TMEM176B Enhances Antitumor Immunity and Augments the Efficacy of Immune Checkpoint Blockers by Unleashing Inflammasome Activation. Cancer cell, 35(5), 767.

Kunimura K, et al. (2019) S100A4 Protein Is Essential for the Development of Mature Microfold Cells in Peyer's Patches. Cell reports, 29(9), 2823.

Li J, et al. (2018) Co-inhibitory Molecule B7 Superfamily Member 1 Expressed by Tumor-Infiltrating Myeloid Cells Induces Dysfunction of Anti-tumor CD8+ T Cells. Immunity, 48(4), 773.

Grohmann M, et al. (2018) Obesity Drives STAT-1-Dependent NASH and STAT-3-Dependent HCC. Cell, 175(5), 1289.

Rubio-Patiño C, et al. (2018) Low-Protein Diet Induces IRE1?-Dependent Anticancer Immunosurveillance. Cell metabolism, 27(4), 828.