

Resource Summary Report

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NK1.1 Monoclonal Antibody (PK136), FITC, eBioscience

RRID:AB_465318

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 11-5941-82, RRID:AB_465318)

Antibody Information

URL: http://antibodyregistry.org/AB_465318

Proper Citation: (Thermo Fisher Scientific Cat# 11-5941-82, RRID:AB_465318)

Target Antigen: NK1.1

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow (0.5 µg/test)
Consolidation on 1/2020: AB_465318, AB_10114671

Antibody Name: NK1.1 Monoclonal Antibody (PK136), FITC, eBioscience

Description: This monoclonal targets NK1.1

Target Organism: mouse

Clone ID: Clone PK136

Antibody ID: AB_465318

Vendor: Thermo Fisher Scientific

Catalog Number: 11-5941-82

Record Creation Time: 20231110T080913+0000

Ratings and Alerts

No rating or validation information has been found for NK1.1 Monoclonal Antibody (PK136), FITC, eBioscience.

No alerts have been found for NK1.1 Monoclonal Antibody (PK136), FITC, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 18 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Schmitt P, et al. (2024) TL1A is an epithelial alarmin that cooperates with IL-33 for initiation of allergic airway inflammation. The Journal of experimental medicine, 221(6).

Lee KJ, et al. (2024) IL-7-primed bystander CD8 tumor-infiltrating lymphocytes optimize the antitumor efficacy of T cell engager immunotherapy. Cell reports. Medicine, 5(5), 101567.

Seedhom MO, et al. (2024) Paradoxical imbalance between activated lymphocyte protein synthesis capacity and rapid division rate. eLife, 12.

Gonzatti MB, et al. (2023) Targeting adrenergic receptors to mitigate invariant natural killer T cells-induced acute liver injury. iScience, 26(10), 107947.

Gao H, et al. (2023) Distinct myeloid population phenotypes dependent on TREM2 expression levels shape the pathology of traumatic versus demyelinating CNS disorders. Cell reports, 42(6), 112629.

Yao CC, et al. (2023) Accumulation of branched-chain amino acids reprograms glucose metabolism in CD8+ T cells with enhanced effector function and anti-tumor response. Cell reports, 42(3), 112186.

Pan N, et al. (2023) Mammary ?? T cells promote IL-17A-mediated immunity against Staphylococcus aureus-induced mastitis in a microbiota-dependent manner. iScience, 26(12), 108453.

Saxena V, et al. (2022) Treg tissue stability depends on lymphotoxin beta-receptor- and adenosine-receptor-driven lymphatic endothelial cell responses. Cell reports, 39(3), 110727.

Vogel A, et al. (2022) JAK1 signaling in dendritic cells promotes peripheral tolerance in autoimmunity through PD-L1-mediated regulatory T cell induction. *Cell reports*, 38(8), 110420.

Endo-Umeda K, et al. (2021) Liver X receptors regulate natural killer T cell population and antitumor activity in the liver of mice. *Scientific reports*, 11(1), 22595.

Rustenhoven J, et al. (2021) Functional characterization of the dural sinuses as a neuroimmune interface. *Cell*, 184(4), 1000.

He Y, et al. (2021) Gut microbial metabolites facilitate anticancer therapy efficacy by modulating cytotoxic CD8⁺ T cell immunity. *Cell metabolism*, 33(5), 988.

Liu Z, et al. (2020) Analysis of Myeloid Cells in Mouse Tissues with Flow Cytometry. *STAR protocols*, 1(1), 100029.

Viaud M, et al. (2020) ABCA1 Exerts Tumor-Suppressor Function in Myeloproliferative Neoplasms. *Cell reports*, 30(10), 3397.

Gawish R, et al. (2019) Myeloid Cells Restrict MCMV and Drive Stress-Induced Extramedullary Hematopoiesis through STAT1. *Cell reports*, 26(9), 2394.

Liu Z, et al. (2019) Fate Mapping via Ms4a3-Expression History Traces Monocyte-Derived Cells. *Cell*, 178(6), 1509.

Sun G, et al. (2018) OX40 Regulates Both Innate and Adaptive Immunity and Promotes Nonalcoholic Steatohepatitis. *Cell reports*, 25(13), 3786.

Endo-Umeda K, et al. (2018) Dysregulation of Kupffer Cells/Macrophages and Natural Killer T Cells in Steatohepatitis in LXR^{-/-} Knockout Male Mice. *Endocrinology*, 159(3), 1419.