

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

NK1.1 Monoclonal Antibody (PK136), PE-Cyanine7, eBioscience

RRID:AB_469665

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# 25-5941-82, RRID:AB_469665

Antibody Information

URL: http://antibodyregistry.org/AB_469665

Proper Citation: Thermo Fisher Scientific Cat# 25-5941-82, RRID:AB_469665

Target Antigen: NK1.1

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow
Consolidation on 1/2020: AB_469665, AB_10113854

Antibody Name: NK1.1 Monoclonal Antibody (PK136), PE-Cyanine7, eBioscience

Description: This monoclonal targets NK1.1

Target Organism: mouse

Clone ID: Clone PK136

Antibody ID: AB_469665

Vendor: Thermo Fisher Scientific

Catalog Number: 25-5941-82

Record Creation Time: 20251213T073758+0000

Record Last Update: 20260903T215451+0000

Ratings and Alerts

No rating or validation information has been found for NK1.1 Monoclonal Antibody (PK136), PE-Cyanine7, eBioscience.

No alerts have been found for NK1.1 Monoclonal Antibody (PK136), PE-Cyanine7, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 27 mentions in open access literature.

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

Lobel L, et al. (2026) Dietary sulfur amino acids enhance anti-tumor immunity in colon cancer via an NKT cell-XCL1-cDC1 circuit. *Immunity*, 59(6), 1708.

Fonseca-Pereira D, et al. (2025) The metabolic sensor LKB1 regulates ILC3 homeostasis and mitochondrial function. *Cell reports*, 44(4), 115456.

Xiao Z, et al. (2025) Engineered T cells stimulate dendritic cell recruitment and antigen spreading for potent anti-tumor immunity. *Cell reports. Medicine*, 6(9), 102307.

Léger J, et al. (2025) The transcription factor NFIL3 drives innate lymphoid cell specification from lymphoid progenitors. *Immunity*, 58(11), 2685.

Wang Y, et al. (2025) Bi-directional communication between intrinsic enteric neurons and ILC2s inhibits host defense against helminth infection. *Immunity*, 58(2), 465.

Earnshaw CH, et al. (2025) Glucocorticoids Unleash Immune-dependent Melanoma Control through Inhibition of the GARP/TGF β Axis. *Cancer discovery*, OF1.

Das A, et al. (2024) Transcription factor Tox2 is required for metabolic adaptation and tissue residency of ILC3 in the gut. *Immunity*, 57(5), 1019.

Rosain J, et al. (2023) Human IRF1 governs macrophagic IFN- γ immunity to mycobacteria. *Cell*, 186(3), 621.

Linde IL, et al. (2023) Neutrophil-activating therapy for the treatment of cancer. *Cancer cell*, 41(2), 356.

Jiao D, et al. (2023) Lipid accumulation-mediated histone hypoacetylation drives persistent NK cell dysfunction in anti-tumor immunity. *Cell reports*, 42(10), 113211.

Zhou J, et al. (2023) Myeloid-intrinsic cell cycle-related kinase drives immunosuppression to promote tumorigenesis. *iScience*, 26(10), 107626.

Régnier P, et al. (2023) FLT3L-dependent dendritic cells control tumor immunity by modulating Treg and NK cell homeostasis. *Cell reports. Medicine*, 4(12), 101256.

Nixon BG, et al. (2022) Tumor-associated macrophages expressing the transcription factor IRF8 promote T cell exhaustion in cancer. *Immunity*, 55(11), 2044.

Fettig NM, et al. (2022) Inhibition of Th1 activation and differentiation by dietary guar gum ameliorates experimental autoimmune encephalomyelitis. *Cell reports*, 40(11), 111328.

Steffen J, et al. (2022) Type 1 innate lymphoid cells regulate the onset of *Toxoplasma gondii*-induced neuroinflammation. *Cell reports*, 38(13), 110564.

Samborska B, et al. (2022) Creatine transport and creatine kinase activity is required for CD8⁺ T cell immunity. *Cell reports*, 38(9), 110446.

Ding JX, et al. (2021) Physical restraint mouse models to assess immune responses under stress with or without habituation. *STAR protocols*, 2(4), 100838.

Rudak PT, et al. (2021) Chronic stress physically spares but functionally impairs innate-like invariant T cells. *Cell reports*, 35(2), 108979.

Dikiy S, et al. (2021) A distal Foxp3 enhancer enables interleukin-2 dependent thymic Treg cell lineage commitment for robust immune tolerance. *Immunity*, 54(5), 931.

LaMarche NM, et al. (2020) Distinct iNKT Cell Populations Use IFN γ or ER Stress-Induced IL-10 to Control Adipose Tissue Homeostasis. *Cell metabolism*, 32(2), 243.