## **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on May 20, 2025

# 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 (0.25 µg/test) 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:** 20231110T080920+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 21 mentions in open access literature.

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

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-? 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.

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

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

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.

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

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.

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

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.

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.

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

Piersma SJ, et al. (2020) Virus infection is controlled by hematopoietic and stromal cell sensing of murine cytomegalovirus through STING. eLife, 9.

Søndergaard E, et al. (2019) ERG Controls B Cell Development by Promoting Igh V-to-DJ Recombination. Cell reports, 29(9), 2756.

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

Stifter SA, et al. (2019) Visualizing the Selectivity and Dynamics of Interferon Signaling In Vivo. Cell reports, 29(11), 3539.

Walker JA, et al. (2019) Polychromic Reporter Mice Reveal Unappreciated Innate Lymphoid Cell Progenitor Heterogeneity and Elusive ILC3 Progenitors in Bone Marrow. Immunity, 51(1), 104.

Collins N, et al. (2019) The Bone Marrow Protects and Optimizes Immunological Memory during Dietary Restriction. Cell, 178(5), 1088.