

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 11, 2025

## FITC anti-mouse NK-1.1

RRID:AB\_313393

Type: Antibody

### Proper Citation

(BioLegend Cat# 108706, RRID:AB\_313393)

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_313393](http://antibodyregistry.org/AB_313393)

**Proper Citation:** (BioLegend Cat# 108706, RRID:AB\_313393)

**Target Antigen:** NK-1.1

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** Applications: FC

**Antibody Name:** FITC anti-mouse NK-1.1

**Description:** This monoclonal targets NK-1.1

**Target Organism:** mouse

**Clone ID:** Clone PK136

**Antibody ID:** AB\_313393

**Vendor:** BioLegend

**Catalog Number:** 108706

**Alternative Catalog Numbers:** 108705

**Record Creation Time:** 20231110T042108+0000

**Record Last Update:** 20241115T100709+0000

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## Ratings and Alerts

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

No alerts have been found for FITC anti-mouse NK-1.1.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 38 mentions in open access literature.

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

Shen J, et al. (2024) Gasdermin D deficiency aborts myeloid calcium influx to drive granulopoiesis in lupus nephritis. *Cell communication and signaling : CCS*, 22(1), 308.

Gerrick ER, et al. (2024) Metabolic diversity in commensal protists regulates intestinal immunity and trans-kingdom competition. *Cell*, 187(1), 62.

Peng L, et al. (2024) Hippo-signaling-controlled MHC class I antigen processing and presentation pathway potentiates antitumor immunity. *Cell reports*, 43(4), 114003.

Li Z, et al. (2024) Therapeutic application of human type 2 innate lymphoid cells via induction of granzyme B-mediated tumor cell death. *Cell*, 187(3), 624.

This S, et al. (2024) Machine learning predictions of T cell antigen specificity from intracellular calcium dynamics. *Science advances*, 10(10), eadk2298.

Joshi S, et al. (2024) Tim4 enables large peritoneal macrophages to cross-present tumor antigens at early stages of tumorigenesis. *Cell reports*, 43(4), 114096.

Alhallak K, et al. (2024) Mast cells control lung type 2 inflammation via prostaglandin E2-driven soluble ST2. *Immunity*, 57(6), 1274.

Wayland JL, et al. (2023) Protocol for cytokine and uterine immune cell characterization in a mouse model of LPS-induced preterm birth. *STAR protocols*, 4(4), 102643.

Guilbaud E, et al. (2023) Cholesterol efflux pathways hinder KRAS-driven lung tumor progenitor cell expansion. *Cell stem cell*, 30(6), 800.

Brioschi S, et al. (2023) A Cre-deleter specific for embryo-derived brain macrophages reveals distinct features of microglia and border macrophages. *Immunity*, 56(5), 1027.

Matsuda S, et al. (2023) TGF- $\beta$  in the microenvironment induces a physiologically occurring

immune-suppressive senescent state. *Cell reports*, 42(3), 112129.

Doll JR, et al. (2023) BAFF and APRIL counterregulate susceptibility to inflammation-induced preterm birth. *Cell reports*, 42(4), 112352.

Bender MJ, et al. (2023) Dietary tryptophan metabolite released by intratumoral *Lactobacillus reuteri* facilitates immune checkpoint inhibitor treatment. *Cell*, 186(9), 1846.

Enriquez AB, et al. (2022) *Mycobacterium tuberculosis* impedes CD40-dependent notch signaling to restrict Th17 polarization during infection. *iScience*, 25(5), 104305.

Sugimoto C, et al. (2022) Reprogramming and redifferentiation of mucosal-associated invariant T cells reveal tumor inhibitory activity. *eLife*, 11.

Tang JJ, et al. (2022) Androgens drive sexual dimorphism in liver metastasis by promoting hepatic accumulation of neutrophils. *Cell reports*, 39(12), 110987.

Pandey SP, et al. (2022) Tet2 deficiency drives liver microbiome dysbiosis triggering Tc1 cell autoimmune hepatitis. *Cell host & microbe*, 30(7), 1003.

Li X, et al. (2022) RAGE deficiency ameliorates autoimmune hepatitis involving inhibition of IL-6 production via suppressing protein Arid5a in mice. *Clinical and experimental medicine*.

Dolfi B, et al. (2022) Unravelling the sex-specific diversity and functions of adrenal gland macrophages. *Cell reports*, 39(11), 110949.

Wang X, et al. (2022) Zinc finger protein Zfp335 controls early T-cell development and survival through  $\gamma$ -selection-dependent and -independent mechanisms. *eLife*, 11.