

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

PE Anti-Mouse NK1.1 (CD161) (PK136)

RRID:AB_2621804

Type: Antibody

Proper Citation

Tonbo Biosciences Cat# 50-5941, RRID:AB_2621804

Antibody Information

URL: http://antibodyregistry.org/AB_2621804

Proper Citation: Tonbo Biosciences Cat# 50-5941, RRID:AB_2621804

Target Antigen: NK1.1

Host Organism: mouse

Clonality: monoclonal

Comments: Original manufacturer of this product; Applications: FC Dilution: This antibody preparation has been quality-tested for flow cytometry using mouse spleen cells, or an appropriate cell type (where indicated). Please refer to the figure legend for the optimal concentration used to stain the tissue shown. We recommend titrating the antibody under your specific conditions to determine the optimal concentration of antibody needed in your experimental system.

Antibody Name: PE Anti-Mouse NK1.1 (CD161) (PK136)

Description: This monoclonal targets NK1.1

Target Organism: mouse

Clone ID: PK136

Antibody ID: AB_2621804

Vendor: Tonbo Biosciences

Catalog Number: 50-5941

Alternative Catalog Numbers: OWL-A05869

Record Creation Time: 20231110T034844+0000

Ratings and Alerts

No rating or validation information has been found for PE Anti-Mouse NK1.1 (CD161) (PK136).

No alerts have been found for PE Anti-Mouse NK1.1 (CD161) (PK136).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Tong Y, et al. (2025) Mendelian analysis reveals novel pancreatic cancer-associated gut bacteria with tumor-suppressive effects. Cellular oncology (Dordrecht, Netherlands), 48(6), 1725.

Toyonaga K, et al. (2025) Adaptor protein CARD9 is required for systemic host defense against C andida auris. iScience, 28(11), 113864.

Huang Y, et al. (2023) Ascomylactam C Induces an Immunogenic Cell Death Signature via Mitochondria-Associated ER Stress in Lung Cancer and Melanoma. Marine drugs, 21(12).

Liu L, et al. (2023) Ablation of ERO1A induces lethal endoplasmic reticulum stress responses and immunogenic cell death to activate anti-tumor immunity. Cell reports. Medicine, 4(10), 101206.

Hägglöf T, et al. (2022) T-bet+ B cells accumulate in adipose tissue and exacerbate metabolic disorder during obesity. Cell metabolism, 34(8), 1121.

Ortega-Molina A, et al. (2021) Inhibition of Rag GTPase signaling in mice suppresses B cell responses and lymphomagenesis with minimal detrimental trade-offs. Cell reports, 36(2), 109372.

Yang BH, et al. (2019) TCF1 and LEF1 Control Treg Competitive Survival and Tfr Development to Prevent Autoimmune Diseases. Cell reports, 27(12), 3629.