

# Resource Summary Report

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## CD335 (NKp46) Monoclonal Antibody (29A1.4), PerCP-eFluor™ 710, eBioscience

RRID:AB\_1834441

Type: Antibody

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### Proper Citation

(Thermo Fisher Scientific Cat# 46-3351-82, RRID:AB\_1834441)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_1834441](http://antibodyregistry.org/AB_1834441)

**Proper Citation:** (Thermo Fisher Scientific Cat# 46-3351-82, RRID:AB\_1834441)

**Target Antigen:** CD335 (NKp46)

**Host Organism:** rat

**Clonality:** monoclonal

**Comments:** Applications: Flow (0.25 µg/test)  
Consolidation on 1/2020: AB\_1834441, AB\_10465951

**Antibody Name:** CD335 (NKp46) Monoclonal Antibody (29A1.4), PerCP-eFluor™ 710, eBioscience

**Description:** This monoclonal targets CD335 (NKp46)

**Target Organism:** mouse

**Clone ID:** Clone 29A1.4

**Antibody ID:** AB\_1834441

**Vendor:** Thermo Fisher Scientific

**Catalog Number:** 46-3351-82

**Record Creation Time:** 20231110T072847+0000

**Record Last Update:** 20241115T014157+0000

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## Ratings and Alerts

No rating or validation information has been found for CD335 (NKp46) Monoclonal Antibody (29A1.4), PerCP-eFluor™ 710, eBioscience.

No alerts have been found for CD335 (NKp46) Monoclonal Antibody (29A1.4), PerCP-eFluor™ 710, eBioscience.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 15 mentions in open access literature.

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

Lacinski RA, et al. (2024) Nanosphere pharmacodynamics improves safety of immunostimulatory cytokine therapy. *iScience*, 27(2), 108836.

Torcellan T, et al. (2024) Circulating NK cells establish tissue residency upon acute infection of skin and mediate accelerated effector responses to secondary infection. *Immunity*, 57(1), 124.

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.

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.

Chang J, et al. (2022) Setd2 determines distinct properties of intestinal ILC3 subsets to regulate intestinal immunity. *Cell reports*, 38(11), 110530.

Mikami Y, et al. (2021) MicroRNA-221 and -222 modulate intestinal inflammatory Th17 cell response as negative feedback regulators downstream of interleukin-23. *Immunity*, 54(3), 514.

Shreeve N, et al. (2021) The CD94/NKG2A inhibitory receptor educates uterine NK cells to optimize pregnancy outcomes in humans and mice. *Immunity*, 54(6), 1231.

Victorino F, et al. (2021) HIF1 $\alpha$  is required for NK cell metabolic adaptation during virus

infection. eLife, 10.

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

Dammeijer F, et al. (2020) The PD-1/PD-L1-Checkpoint Restrains T cell Immunity in Tumor-Draining Lymph Nodes. Cancer cell, 38(5), 685.

Guendel F, et al. (2020) Group 3 Innate Lymphoid Cells Program a Distinct Subset of IL-22BP-Producing Dendritic Cells Demarcating Solitary Intestinal Lymphoid Tissues. Immunity, 53(5), 1015.

Zeis P, et al. (2020) In Situ Maturation and Tissue Adaptation of Type 2 Innate Lymphoid Cell Progenitors. Immunity, 53(4), 775.

Chun E, et al. (2019) Metabolite-Sensing Receptor Ffar2 Regulates Colonic Group 3 Innate Lymphoid Cells and Gut Immunity. Immunity, 51(5), 871.

Schadt L, et al. (2019) Cancer-Cell-Intrinsic cGAS Expression Mediates Tumor Immunogenicity. Cell reports, 29(5), 1236.

Cuff AO, et al. (2017) Conventional NK cells and ILC1 are partially ablated in the livers of Ncr1 iCreTbx21 fl/fl mice. Wellcome open research, 2, 39.