

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 24, 2025

APC anti-mouse CD304 (Neuropilin-1)

RRID:AB_2562032

Type: Antibody

Proper Citation

(BioLegend Cat# 145206, RRID:AB_2562032)

Antibody Information

URL: http://antibodyregistry.org/AB_2562032

Proper Citation: (BioLegend Cat# 145206, RRID:AB_2562032)

Target Antigen: CD304

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC anti-mouse CD304 (Neuropilin-1)

Description: This monoclonal targets CD304

Target Organism: mouse

Clone ID: Clone 3E12

Antibody ID: AB_2562032

Vendor: BioLegend

Catalog Number: 145206

Alternative Catalog Numbers: 145205

Record Creation Time: 20231110T035226+0000

Record Last Update: 20240725T084400+0000

Ratings and Alerts

No rating or validation information has been found for APC anti-mouse CD304 (Neuropilin-1).

No alerts have been found for APC anti-mouse CD304 (Neuropilin-1).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Wang H, et al. (2024) Clonal hematopoiesis driven by mutated DNMT3A promotes inflammatory bone loss. *Cell*, 187(14), 3690.

Ma R, et al. (2024) Vimentin modulates regulatory T cell receptor-ligand interactions at distal pole complex, leading to dysregulated host response to viral pneumonia. *Cell reports*, 43(12), 115056.

Xu C, et al. (2021) The glutathione peroxidase Gpx4 prevents lipid peroxidation and ferroptosis to sustain Treg cell activation and suppression of antitumor immunity. *Cell reports*, 35(11), 109235.

Fan MY, et al. (2018) Differential Roles of IL-2 Signaling in Developing versus Mature Tregs. *Cell reports*, 25(5), 1204.

Becher J, et al. (2018) AMBRA1 Controls Regulatory T-Cell Differentiation and Homeostasis Upstream of the FOXO3-FOXP3 Axis. *Developmental cell*, 47(5), 592.