

Resource Summary Report

Generated by [RRID](#) on Aug 10, 2026

Human NKG2D/CD314 Antibody

RRID:AB_2133263

Type: Antibody

Proper Citation

R and D Systems Cat# MAB139, RRID:AB_2133263

Antibody Information

URL: http://antibodyregistry.org/AB_2133263

Proper Citation: R and D Systems Cat# MAB139, RRID:AB_2133263

Target Antigen: NKG2D/CD314

Host Organism: Mouse

Clonality: monoclonal

Comments: Applications: Western Blot, Flow Cytometry, Neutralization, Costimulation of T Cells, CyTOF-ready

Antibody Name: Human NKG2D/CD314 Antibody

Description: This monoclonal targets NKG2D/CD314

Target Organism: Human

Clone ID: 149810

Antibody ID: AB_2133263

Vendor: R and D Systems

Catalog Number: MAB139

Alternative Catalog Numbers: MAB139-SP, MAB139-500, MAB139-100

Record Creation Time: 20250820T012956+0000

Record Last Update: 20250820T110521+0000

Ratings and Alerts

No rating or validation information has been found for Human NKG2D/CD314 Antibody.

No alerts have been found for Human NKG2D/CD314 Antibody.

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 [RRID](#) .

Chava S, et al. (2026) Loss of EHMT2 enhances NK cell-driven anti-tumor immunity through TGF- β 1 suppression. *EMBO molecular medicine*, 18(1), 232.

Bedrosian ZK, et al. (2025) NKG2D ligand expression on NK cells induces NKG2D-mediated cross-tolerization of cytokine signaling and reduces NK cell tumor immunity. *Journal of immunology (Baltimore, Md. : 1950)*, 214(6), 1410.

Anthofer M, et al. (2024) Immune evasion by proteolytic shedding of natural killer group 2, member D ligands in *Helicobacter pylori* infection. *Frontiers in immunology*, 15, 1282680.

Chimienti R, et al. (2022) Engineering of immune checkpoints B7-H3 and CD155 enhances immune compatibility of MHC-I-/- iPSCs for γ cell replacement. *Cell reports*, 40(13), 111423.

Zhu H, et al. (2019) Parvifoline AA Promotes Susceptibility of Hepatocarcinoma to Natural Killer Cell-Mediated Cytolysis by Targeting Peroxiredoxin. *Cell chemical biology*, 26(8), 1122.

Brighton PJ, et al. (2017) Clearance of senescent decidual cells by uterine natural killer cells in cycling human endometrium. *eLife*, 6.

Santaguida S, et al. (2017) Chromosome Mis-segregation Generates Cell-Cycle-Arrested Cells with Complex Karyotypes that Are Eliminated by the Immune System. *Developmental cell*, 41(6), 638.