

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 α 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.