

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 27, 2025

## Mouse Anti-NKG2D Monoclonal Antibody, Allophycocyanin Conjugated, Clone 1D11

RRID:AB\_398654

Type: Antibody

### Proper Citation

(BD Biosciences Cat# 558071, RRID:AB\_398654)

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_398654](http://antibodyregistry.org/AB_398654)

**Proper Citation:** (BD Biosciences Cat# 558071, RRID:AB\_398654)

**Target Antigen:** CD314 (NKG2D)

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** Applications: Flow cytometry

**Antibody Name:** Mouse Anti-NKG2D Monoclonal Antibody, Allophycocyanin Conjugated, Clone 1D11

**Description:** This monoclonal targets CD314 (NKG2D)

**Target Organism:** human

**Clone ID:** 1D11

**Antibody ID:** AB\_398654

**Vendor:** BD Biosciences

**Catalog Number:** 558071

**Record Creation Time:** 20241016T221348+0000

**Record Last Update:** 20241016T222608+0000

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## Ratings and Alerts

No rating or validation information has been found for Mouse Anti-NKG2D Monoclonal Antibody, Allophycocyanin Conjugated, Clone 1D11.

No alerts have been found for Mouse Anti-NKG2D Monoclonal Antibody, Allophycocyanin Conjugated, Clone 1D11.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Dong B, et al. (2024) NK Receptor Signaling Lowers TCR Activation Threshold, Enhancing Selective Recognition of Cancer Cells by TAA-Specific CTLs. Cancer immunology research, 12(10), 1421.

Thangaraj JL, et al. (2024) Disruption of TGF- $\beta$  signaling pathway is required to mediate effective killing of hepatocellular carcinoma by human iPSC-derived NK cells. Cell stem cell, 31(9), 1327.

Abdul-Jawad S, et al. (2021) Acute Immune Signatures and Their Legacies in Severe Acute Respiratory Syndrome Coronavirus-2 Infected Cancer Patients. Cancer cell, 39(2), 257.