

# Resource Summary Report

Generated by [dkNET](#) on Aug 4, 2026

## Mouse PD-1 Antibody

RRID:AB\_354541

Type: Antibody

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### Proper Citation

R and D Systems Cat# AF1021, RRID:AB\_354541

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_354541](http://antibodyregistry.org/AB_354541)

**Proper Citation:** R and D Systems Cat# AF1021, RRID:AB\_354541

**Target Antigen:** PD-1

**Host Organism:** Goat

**Clonality:** polyclonal

**Comments:** Applications: Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready

**Antibody Name:** Mouse PD-1 Antibody

**Description:** This polyclonal targets PD-1

**Target Organism:** Mouse

**Antibody ID:** AB\_354541

**Vendor:** R and D Systems

**Catalog Number:** AF1021

**Alternative Catalog Numbers:** AF1021-SP

**Record Creation Time:** 20250819T233227+0000

**Record Last Update:** 20250820T053933+0000

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### Ratings and Alerts

No rating or validation information has been found for Mouse PD-1 Antibody.

No alerts have been found for Mouse PD-1 Antibody.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 6 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [dkNET](#) .

Hao Y, et al. (2025) Hyperthermic Intrathoracic Chemotherapy Modulates the Immune Microenvironment of Pleural Mesothelioma and Improves the Impact of Dual Immune Checkpoint Inhibition. Cancer immunology research, 13(2), 185.

Gallage S, et al. (2024) A 5:2 intermittent fasting regimen ameliorates NASH and fibrosis and blunts HCC development via hepatic PPAR?? and PCK1. Cell metabolism, 36(6), 1371.

Funk MC, et al. (2023) Aged intestinal stem cells propagate cell-intrinsic sources of inflammaging in mice. Developmental cell, 58(24), 2914.

Hua Y, et al. (2022) Cancer immunotherapies transition endothelial cells into HEVs that generate TCF1+ T lymphocyte niches through a feed-forward loop. Cancer cell, 40(12), 1600.

Wu G, et al. (2021) Activation of regulatory T cells triggers specific changes in glycosylation associated with Siglec-1-dependent inflammatory responses. Wellcome open research, 6, 134.

Lin JR, et al. (2018) Highly multiplexed immunofluorescence imaging of human tissues and tumors using t-CyCIF and conventional optical microscopes. eLife, 7.