

Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

Mouse PD-1 Antibody

RRID:AB_354541

Type: Antibody

Proper Citation

R and D Systems Cat# AF1021, RRID:AB_354541

Antibody Information

URL: 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: 20250820T065215+0000

Record Last Update: 20250821T010604+0000

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.

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 [dkNET](#) .

Navarro Negredo P, et al. (2026) Targeting immune cells in the aged brain reveals that engineered cytokine IL-10 enhances neurogenesis and improves cognition. *Immunity*, 59(2), 458.

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 α 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.