

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 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 [SPARC SAWG](#) .

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?? 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.