

Resource Summary Report

Generated by [RRID](#) on Aug 13, 2026

Human/Mouse Myeloperoxidase/MPO Antibody

RRID:AB_2250866

Type: Antibody

Proper Citation

R and D Systems Cat# AF3667, RRID:AB_2250866

Antibody Information

URL: http://antibodyregistry.org/AB_2250866

Proper Citation: R and D Systems Cat# AF3667, RRID:AB_2250866

Target Antigen: Myeloperoxidase/MPO

Host Organism: Goat

Clonality: polyclonal

Comments: Applications: Western Blot, Simple Western, Immunohistochemistry, Immunocytochemistry

Antibody Name: Human/Mouse Myeloperoxidase/MPO Antibody

Description: This polyclonal targets Myeloperoxidase/MPO

Target Organism: Human, Mouse

Antibody ID: AB_2250866

Vendor: R and D Systems

Catalog Number: AF3667

Alternative Catalog Numbers: AF3667-SP

Record Creation Time: 20250820T071651+0000

Record Last Update: 20250821T015926+0000

Ratings and Alerts

No rating or validation information has been found for Human/Mouse Myeloperoxidase/MPO Antibody.

No alerts have been found for Human/Mouse Myeloperoxidase/MPO Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 51 mentions in open access literature.

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

Tam HT, et al. (2026) Hyperinnervation inhibits organ-level regeneration in mammalian skin. *Cell*, 189(11), 3270.

Wu L, et al. (2026) ICAM1^{high} Neutrophils Sculpt Tumor Evolution and Metastasis through Symbiotic Adhesion and Reverse Migration. *Cancer research*.

Yao B, et al. (2026) Divergent tumor immunity determined by bacteria-cancer cell engagement. *Cell*, 189(6), 1748.

Bolli E, et al. (2026) CCL3 is produced by aged neutrophils across cancers and promotes tumor growth. *Cancer cell*, 44(3), 624.

Nishimoto AT, et al. (2026) RNA quality control enables antibiotic tolerance. *Cell host & microbe*.

Zhang Y, et al. (2026) SERPINA3 mediates liver cancer cells escape from chemotherapy-induced neutrophil extracellular trap killing. *Cell reports*, 45(2), 116956.

Guo W, et al. (2026) Tumor-initiating stem cells fine-tune the plasticity of neutrophils to sculpt a protective niche. *Cancer cell*, 44(1), 94.

Rispa J, et al. (2026) Microbiome-produced nicotinic acid controls colon regional identity and injury susceptibility. *Cell*, 189(9), 2714.

Zuo Y, et al. (2025) IL-36 γ armored CAR T cells reprogram neutrophils to induce endogenous antitumor immunity. *Cancer cell*.

He D, et al. (2025) Chemotherapy awakens dormant cancer cells in lung by inducing neutrophil extracellular traps. *Cancer cell*, 43(9), 1622.

Gao Y, et al. (2025) Trilaciclib triggers a neutrophil-related immune response and sensitizes non-small cell lung cancer to anti-PD-1 therapy. *Cell reports. Medicine*, 6(11), 102434.

McDonald PC, et al. (2025) Neutrophil extracellular trap gene expression signatures identify prognostic and targetable signaling axes for inhibiting pancreatic tumour metastasis. *Communications biology*, 8(1), 1006.

Wu X, et al. (2025) Cathepsin C-driven enhancement of neutrophil extracellular trap formation contributes to acute lung injury. *iScience*, 28(12), 113928.

Larsen RK, et al. (2025) Non-cell-autonomous tumor promotion in DICER1 cancer predisposition. *Developmental cell*.

Barlow GL, et al. (2025) The extra-islet pancreas supports autoimmunity in human type 1 diabetes. *eLife*, 13.

Li L, et al. (2025) $\alpha 2$ integrin regulates neutrophil trans endothelial migration following traumatic brain injury. *Cell communication and signaling : CCS*, 23(1), 70.

Lee W, et al. (2025) Neutrophil extracellular traps promote pre-metastatic niche formation in the omentum by expanding innate-like B cells that express IL-10. *Cancer cell*, 43(1), 69.

Hsu AY, et al. (2025) Neutrophil-derived vesicles control complement activation to facilitate inflammation resolution. *Cell*, 188(6), 1623.

Lu Z, et al. (2025) Cardiac mural cells are rate-limiting for coronary vascularization after heart injury. *iScience*, 28(10), 113536.

Hiroki CH, et al. (2025) Nociceptor neurons suppress alveolar macrophage-induced Siglec-F⁺ neutrophil-mediated inflammation to protect against pulmonary fibrosis. *Immunity*, 58(8), 2054.