

Resource Summary Report

Generated by [RRID](#) on Aug 9, 2026

Myeloperoxidase antibody

RRID:AB_307322

Type: Antibody

Proper Citation

Abcam Cat# ab9535, RRID:AB_307322

Antibody Information

URL: http://antibodyregistry.org/AB_307322

Proper Citation: Abcam Cat# ab9535, RRID:AB_307322

Target Antigen: Myeloperoxidase antibody

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: IHC-FoFr, IHC-Fr, IHC-P; Immunohistochemistry; Immunohistochemistry - frozen; Immunofluorescence; Immunohistochemistry - fixed

Antibody Name: Myeloperoxidase antibody

Description: This polyclonal targets Myeloperoxidase antibody

Target Organism: monkey, rat, mouse, human

Antibody ID: AB_307322

Vendor: Abcam

Catalog Number: ab9535

Record Creation Time: 20250819T235350+0000

Record Last Update: 20250820T064510+0000

Ratings and Alerts

No rating or validation information has been found for Myeloperoxidase antibody.

No alerts have been found for Myeloperoxidase antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 26 mentions in open access literature.

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

Chaudhuri S, et al. (2026) Glial Connexin-43 Is a Pathogenic Mechanism Promoting Gut Inflammation in Postoperative Ileus Induced by Gut Surgical Manipulation With Potential Relevance to Humans. Cellular and molecular gastroenterology and hepatology, 20(7), 101755.

Plitt T, et al. (2026) Combining genotoxic gut bacterial strains increases tumor burden and accelerates onset in a germ-free mouse model of colon carcinogenesis. Cell reports, 45(7), 117645.

Subedi U, et al. (2025) Influence of chronic alcohol consumption on cerebral ischemia/reperfusion injury in female mice. Frontiers in cellular neuroscience, 19, 1600725.

Lei J, et al. (2025) Senescence-resistant human mesenchymal progenitor cells counter aging in primates. Cell, 188(18), 5039.

Sturgeon R, et al. (2025) Neutrophil Dynamics Contribute to Disease Progression and Poor Survival in Pancreatic Cancer. Cancers, 17(21).

Chen CY, et al. (2025) Butyrolactone I from Aspergillus fungi blocks neutrophil FPR1 to alleviate acute respiratory distress syndrome. Biochemical pharmacology, 242(Pt 2), 117348.

Mao Y, et al. (2024) Deep spatial proteomics reveals region-specific features of severe COVID-19-related pulmonary injury. Cell reports, 43(2), 113689.

Mihlan M, et al. (2024) Neutrophil trapping and necrocytosis, mast cell-mediated processes for inflammatory signal relay. Cell, 187(19), 5316.

Oami T, et al. (2024) Claudin-2 upregulation enhances intestinal permeability, immune activation, dysbiosis, and mortality in sepsis. Proceedings of the National Academy of Sciences of the United States of America, 121(10), e2217877121.

Mazzotta E, et al. (2023) BQ788 Reveals Glial ETBR Modulation of Neuronal Cholinergic and Nitrergic Pathways to Inhibit Intestinal Motility: ETBR Signaling is Linked to POI. British journal of pharmacology.

Hu Z, et al. (2023) Inhibition of NETosis via PAD4 alleviated inflammation in giant cell myocarditis. iScience, 26(7), 107162.

Zhang L, et al. (2023) Allicin ameliorates imiquimod-induced psoriasis-like skin inflammation via disturbing the interaction of keratinocytes with IL-17A. *British journal of pharmacology*, 180(5), 628.

Lu Y, et al. (2023) HDL inhibits pancreatic acinar cell NLRP3 inflammasome activation and protect against acinar cell pyroptosis in acute pancreatitis. *International immunopharmacology*, 125(Pt A), 110950.

Xian H, et al. (2022) Oxidized DNA fragments exit mitochondria via mPTP- and VDAC-dependent channels to activate NLRP3 inflammasome and interferon signaling. *Immunity*, 55(8), 1370.

Petzold T, et al. (2022) Neutrophil "plucking" on megakaryocytes drives platelet production and boosts cardiovascular disease. *Immunity*, 55(12), 2285.

Zelko IN, et al. (2021) Chronic Benzene Exposure Aggravates Pressure Overload-Induced Cardiac Dysfunction. *Toxicological sciences : an official journal of the Society of Toxicology*, 185(1), 64.

Xian H, et al. (2021) Metformin inhibition of mitochondrial ATP and DNA synthesis abrogates NLRP3 inflammasome activation and pulmonary inflammation. *Immunity*, 54(7), 1463.

Williams DW, et al. (2021) Human oral mucosa cell atlas reveals a stromal-neutrophil axis regulating tissue immunity. *Cell*, 184(15), 4090.

Li Y, et al. (2020) Photosensitizer-Laden Neutrophils Are Controlled Remotely for Cancer Immunotherapy. *Cell reports*, 33(11), 108499.

Huang J, et al. (2020) Hyperactivity of Innate Immunity Triggers Pain via TLR2-IL-33-Mediated Neuroimmune Crosstalk. *Cell reports*, 33(1), 108233.