

Resource Summary Report

Generated by [RRID](#) on Sep 11, 2026

Myeloperoxidase antibody

RRID:AB_944318

Type: Antibody

Proper Citation

Abcam Cat# ab45977, RRID:AB_944318

Antibody Information

URL: http://antibodyregistry.org/AB_944318

Proper Citation: Abcam Cat# ab45977, RRID:AB_944318

Target Antigen: Myeloperoxidase antibody

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012:
Immunohistochemistry - frozen; Immunofluorescence; Immunocytochemistry;
Immunohistochemistry - fixed; Western Blot; ICC/IF, IHC-Fr, IHC-P, WB;
Immunohistochemistry

Antibody Name: Myeloperoxidase antibody

Description: This polyclonal targets Myeloperoxidase antibody

Target Organism: rat, mouse, human

Antibody ID: AB_944318

Vendor: Abcam

Catalog Number: ab45977

Record Creation Time: 20231110T075352+0000

Record Last Update: 20260829T004952+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 8 mentions in open access literature.

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

Yang JQ, et al. (2026) Asarinin alleviates hepatic fibrosis through TR α -STAT3 pathway: A new strategy by regulating liver microenvironment. *Journal of ethnopharmacology*, 368, 121759.

Focken J, et al. (2023) Neutrophil extracellular traps enhance *S. aureus* skin colonization by oxidative stress induction and downregulation of epidermal barrier genes. *Cell reports*, 42(10), 113148.

Sanchez-Moral L, et al. (2023) Macrophage CD5L is a target for cancer immunotherapy. *EBioMedicine*, 91, 104555.

Fonseca FV, et al. (2022) S-nitrosylation is required for α 2AR desensitization and experimental asthma. *Molecular cell*, 82(16), 3089.

Shang Y, et al. (2022) Modulation of interleukin-36 based inflammatory feedback loop through the hepatocyte-derived IL-36R-P2X7R axis improves steatosis in alcoholic steatohepatitis. *British journal of pharmacology*, 179(17), 4378.

Wang L, et al. (2021) Tripartite motif 16 ameliorates nonalcoholic steatohepatitis by promoting the degradation of phospho-TAK1. *Cell metabolism*, 33(7), 1372.

Jiang M, et al. (2020) P2X7R orchestrates the progression of murine hepatic fibrosis by making a feedback loop from macrophage to hepatic stellate cells. *Toxicology letters*, 333, 22.

Martínez-Marcos P, et al. (2019) Presence of melatonin-catabolizing non-specific enzymes myeloperoxidase and indoleamine 2,3-dioxygenase in the ram reproductive tract. *Reproduction in domestic animals = Zuchthygiene*, 54(12), 1643.