

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 13, 2025

Rabbit Anti-MMP9 Polyclonal Antibody, Unconjugated

RRID:AB_776512

Type: Antibody

Proper Citation

(Abcam Cat# ab38898, RRID:AB_776512)

Antibody Information

URL: http://antibodyregistry.org/AB_776512

Proper Citation: (Abcam Cat# ab38898, RRID:AB_776512)

Target Antigen: MMP9 - Whole molecule

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunohistochemistry; Immunoprecipitation; Western Blot; Immunohistochemistry-FoFr, Immunohistochemistry-Fr, Immunohistochemistry-P, Immunoprecipitation, Western Blot

Antibody Name: Rabbit Anti-MMP9 Polyclonal Antibody, Unconjugated

Description: This polyclonal targets MMP9 - Whole molecule

Target Organism: mouse, human

Antibody ID: AB_776512

Vendor: Abcam

Catalog Number: ab38898

Record Creation Time: 20231110T043401+0000

Record Last Update: 20241115T062657+0000

Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-MMP9 Polyclonal Antibody, Unconjugated.

No alerts have been found for Rabbit Anti-MMP9 Polyclonal Antibody, Unconjugated.

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 [FDI Lab - SciCrunch.org](#).

Liao B, et al. (2024) Development of a therapeutic monoclonal antibody against circulating adipocyte fatty acid binding protein to treat ischaemic stroke. *British journal of pharmacology*, 181(8), 1238.

Thind MK, et al. (2024) Mitochondrial perturbations in low-protein-diet-fed mice are associated with altered neutrophil development and effector functions. *Cell reports*, 43(8), 114493.

Delbrouck C, et al. (2023) Formate promotes invasion and metastasis in reliance on lipid metabolism. *Cell reports*, 42(9), 113034.

Hood RJ, et al. (2023) Leakage beyond the primary lesion: A temporal analysis of cerebrovascular dysregulation at sites of hippocampal secondary neurodegeneration following cortical photothrombotic stroke. *Journal of neurochemistry*, 167(6), 733.

Zhang H, et al. (2023) Nuclear lamina erosion-induced resurrection of endogenous retroviruses underlies neuronal aging. *Cell reports*, 42(6), 112593.

Karreman MA, et al. (2023) Active Remodeling of Capillary Endothelium via Cancer Cell-Derived MMP9 Promotes Metastatic Brain Colonization. *Cancer research*, 83(8), 1299.

Manzini BM, et al. (2022) Poly (L-Lactic Acid) Cell-Laden Scaffolds Applied on Swine Model of Tracheal Fistula. *The Journal of surgical research*, 277, 319.

Cao C, et al. (2022) GCN5 participates in KLF4-VEGFA feedback to promote endometrial angiogenesis. *iScience*, 25(7), 104509.

Venturino A, et al. (2021) Microglia enable mature perineuronal nets disassembly upon anesthetic ketamine exposure or 60-Hz light entrainment in the healthy brain. *Cell reports*, 36(1), 109313.

Huang Y, et al. (2021) Glial cell line-derived neurotrophic factor increases matrix metalloproteinase 9 and 14 expression in microglia and promotes microglia-mediated glioma progression. *Journal of neuroscience research*, 99(4), 1048.

Fysikopoulos A, et al. (2021) Amelioration of elastase-induced lung emphysema and reversal of pulmonary hypertension by pharmacological iNOS inhibition in mice. *British journal of pharmacology*, 178(1), 152.

Ma WH, et al. (2020) Protective effects of GHK-Cu in bleomycin-induced pulmonary fibrosis via anti-oxidative stress and anti-inflammation pathways. *Life sciences*, 241, 117139.

Soulard C, et al. (2020) Spinal Motoneuron TMEM16F Acts at C-boutons to Modulate Motor Resistance and Contributes to ALS Pathogenesis. *Cell reports*, 30(8), 2581.

Hegde S, et al. (2020) Dendritic Cell Paucity Leads to Dysfunctional Immune Surveillance in Pancreatic Cancer. *Cancer cell*, 37(3), 289.

Zhou P, et al. (2020) Interactions between neutrophil extracellular traps and activated platelets enhance procoagulant activity in acute stroke patients with ICA occlusion. *EBioMedicine*, 53, 102671.

Sasaki R, et al. (2020) Direct arterial damage and neurovascular unit disruption by mechanical thrombectomy in a rat stroke model. *Journal of neuroscience research*, 98(10), 2018.

Trotta MC, et al. (2020) Resolvin D1 reduces mitochondrial damage to photoreceptors of primary retinal cells exposed to high glucose. *Journal of cellular physiology*, 235(5), 4256.

Chen C, et al. (2020) Mechanisms underlying the inhibitory effects of probucol on elastase-induced abdominal aortic aneurysm in mice. *British journal of pharmacology*, 177(1), 204.

Scheckel C, et al. (2020) Ribosomal profiling during prion disease uncovers progressive translational derangement in glia but not in neurons. *eLife*, 9.

Halder SK, et al. (2020) Prothymosin alpha and its mimetic hexapeptide improve delayed tissue plasminogen activator-induced brain damage following cerebral ischemia. *Journal of neurochemistry*, 153(6), 772.