

# Resource Summary Report

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

## Mouse Anti-MMP9 Monoclonal Antibody, Unconjugated, Clone 56-2A4

RRID:AB\_944235

Type: Antibody

### Proper Citation

Abcam Cat# ab58803, RRID:AB\_944235

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_944235](http://antibodyregistry.org/AB_944235)

**Proper Citation:** Abcam Cat# ab58803, RRID:AB\_944235

**Target Antigen:** MMP9

**Host Organism:** mouse

**Clonality:** monoclonal

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

**Antibody Name:** Mouse Anti-MMP9 Monoclonal Antibody, Unconjugated, Clone 56-2A4

**Description:** This monoclonal targets MMP9

**Target Organism:** guinea pig, rat, rabbit, human

**Clone ID:** Clone 56-2A4

**Antibody ID:** AB\_944235

**Vendor:** Abcam

**Catalog Number:** ab58803

**Record Creation Time:** 20250820T004555+0000

**Record Last Update:** 20250820T090819+0000

### Ratings and Alerts

No rating or validation information has been found for Mouse Anti-MMP9 Monoclonal Antibody, Unconjugated, Clone 56-2A4.

No alerts have been found for Mouse Anti-MMP9 Monoclonal Antibody, Unconjugated, Clone 56-2A4.

---

## Data and Source Information

**Source:** [Antibody Registry](#)

---

## Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Xu Y, et al. (2025) Sensitized mast cells for targeted drug delivery and augmented cancer immunotherapy. Cell.

Gao C, et al. (2020) Platelet regulates neuroinflammation and restores blood-brain barrier integrity in a mouse model of traumatic brain injury. Journal of neurochemistry, 154(2), 190.

Aguayo FI, et al. (2018) Matrix Metalloproteinase 9 Displays a Particular Time Response to Acute Stress: Variation in Its Levels and Activity Distribution in Rat Hippocampus. ACS chemical neuroscience, 9(5), 945.