

# Resource Summary Report

Generated by [NIF](#) on Aug 26, 2026

## Anti-MPST antibody produced in rabbit

RRID:AB\_1079408

Type: Antibody

### Proper Citation

Sigma-Aldrich Cat# HPA001240, RRID:AB\_1079408

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_1079408](http://antibodyregistry.org/AB_1079408)

**Proper Citation:** Sigma-Aldrich Cat# HPA001240, RRID:AB\_1079408

**Target Antigen:** Human MPST

**Host Organism:** rabbit

**Clonality:** unknown

**Comments:** Vendor recommendations:

**Antibody Name:** Anti-MPST antibody produced in rabbit

**Description:** This unknown targets Human MPST

**Target Organism:** human

**Antibody ID:** AB\_1079408

**Vendor:** Sigma-Aldrich

**Catalog Number:** HPA001240

**Record Creation Time:** 20250820T050903+0000

**Record Last Update:** 20250820T205528+0000

### Ratings and Alerts

- Antibody validation available from The Human Protein Atlas - Human Protein Atlas <https://www.proteinatlas.org/search/HPA001240>

No alerts have been found for Anti-MPST antibody produced in rabbit.

## Data and Source Information

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

## Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Liu L, et al. (2026) Hydrogen sulfide ameliorates peritoneal fibrosis: inhibition of high mobility group box-1 expression to block the activation of the transforming growth factor-beta/Smad3 pathway. Medical gas research, 16(2), 103.

Borb??nyi-Galambos K, et al. (2025) Realigned transsulfuration drives BRAF-V600E-targeted therapy resistance in melanoma. Cell metabolism, 37(5), 1171.

Yang B, et al. (2021) Acute acrylonitrile exposure inhibits endogenous H2S biosynthesis in rat brain and liver: The role of CBS/3-MPST-H2S pathway in its astrocytic toxicity. Toxicology, 451, 152685.

Jiang X, et al. (2021) Intracellular H2S production is an autophagy-dependent adaptive response to DNA damage. Cell chemical biology, 28(12), 1669.

Abdollahi Govar A, et al. (2020) 3-Mercaptopyruvate sulfurtransferase supports endothelial cell angiogenesis and bioenergetics. British journal of pharmacology, 177(4), 866.