# Resource Summary Report

Generated by RRID on Aug 1, 2026

## HO-1, pAb

RRID:AB_10618757
Type: Antibody

### Proper Citation

Enzo Life Sciences Cat# ADI-SPA-895, RRID:AB_10618757

### Antibody Information

**URL:** http://antibodyregistry.org/AB_10618757

**Proper Citation:** Enzo Life Sciences Cat# ADI-SPA-895, RRID:AB_10618757

**Target Antigen:** HO-1 pAb

**Host Organism:** rabbit

**Clonality:** polyclonal

**Comments:** manufacturer recommendations: Immunohistochemistry; Western Blot; Flow Cytometry
Immunocytochemistry
Immunohistochemistry (paraffin sections)
Western Blot (1:1000, ECL)
Optimal conditions must be determined individually for each application.

**Antibody Name:** HO-1, pAb

**Description:** This polyclonal targets HO-1 pAb

**Target Organism:** works, rat, canine, mouse, rabbit, human, dog, and sheep . detects a band of ~32kda by western blot

**Antibody ID:** AB_10618757

**Vendor:** Enzo Life Sciences

**Catalog Number:** ADI-SPA-895

**Record Creation Time:** 20250819T230825+0000

**Record Last Update:** 20250820T042451+0000

### Ratings and Alerts

No rating or validation information has been found for HO-1, pAb.

No alerts have been found for HO-1, pAb.

## Data and Source Information

**Source:** Antibody Registry

## Usage and Citation Metrics

We found 11 mentions in open access literature.

**Listed below are recent publications.** The full list is available at RRID .


Susanto TT, et al. (2024) RAPIDASH: Tag-free enrichment of ribosome-associated proteins reveals composition dynamics in embryonic tissue, cancer cells, and macrophages. Molecular cell, 84(18), 3545.

Yang CC, et al. (2022) HO-1 Upregulation by Kaempferol via ROS-Dependent Nrf2-ARE Cascade Attenuates Lipopolysaccharide-Mediated Intercellular Cell Adhesion Molecule-1 Expression in Human Pulmonary Alveolar Epithelial Cells. Antioxidants (Basel, Switzerland), 11(4).

Singh RD, et al. (2022) The spike protein of SARS-CoV-2 induces heme oxygenase-1: Pathophysiologic implications. Biochimica et biophysica acta. Molecular basis of disease, 1868(3), 166322.

Ito J, et al. (2021) Iron derived from autophagy-mediated ferritin degradation induces cardiomyocyte death and heart failure in mice. eLife, 10.

Cressatti M, et al. (2021) Characterization and heme oxygenase-1 content of extracellular vesicles in human biofluids. Journal of neurochemistry, 157(6), 2195.

Jullienne A, et al. (2020) Acute intranasal osteopontin treatment in male rats following TBI increases the number of activated microglia but does not alter lesion characteristics. Journal of neuroscience research, 98(1), 141.

Kim M, et al. (2019) Heme Oxygenase 1 in Schwann Cells Regulates Peripheral Nerve Degeneration Against Oxidative Stress. ASN neuro, 11, 1759091419838949.

Chinta KC, et al. (2018) Microanatomic Distribution of Myeloid Heme Oxygenase-1 Protects against Free Radical-Mediated Immunopathology in Human Tuberculosis. Cell reports, 25(7), 1938.

Cho RL, et al. (2018) Haem oxygenase-1 up-regulation by rosiglitazone via ROS-dependent Nrf2-antioxidant response elements axis or PPAR?? attenuates LPS-mediated lung inflammation. British journal of pharmacology, 175(20), 3928.

Jullienne A, et al. (2018) Male and Female Mice Exhibit Divergent Responses of the Cortical Vasculature to Traumatic Brain Injury. Journal of neurotrauma, 35(14), 1646.

Barone E, et al. (2015) Basal brain oxidative and nitrative stress levels are finely regulated by the interplay between superoxide dismutase 2 and p53. Journal of neuroscience research, 93(11), 1728.