

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 17, 2025

Mouse Anti-HSP47 Monoclonal Antibody, Unconjugated, Clone M16.10A1

RRID:AB_2039239

Type: Antibody

Proper Citation

(Enzo Life Sciences Cat# ADI-SPA-470-D, RRID:AB_2039239)

Antibody Information

URL: http://antibodyregistry.org/AB_2039239

Proper Citation: (Enzo Life Sciences Cat# ADI-SPA-470-D, RRID:AB_2039239)

Target Antigen: HSP47

Host Organism: mouse

Clonality: monoclonal

Comments: manufacturer recommendations: Immunohistochemistry; Western Blot; Immunohistochemistry, Western blot

Antibody Name: Mouse Anti-HSP47 Monoclonal Antibody, Unconjugated, Clone M16.10A1

Description: This monoclonal targets HSP47

Target Organism: chicken, monkey, chickenavian, rat, hamster, simian, porcine, canine, pig, mouse, rabbit, bovine, human, sheep

Clone ID: Clone M16.10A1

Antibody ID: AB_2039239

Vendor: Enzo Life Sciences

Catalog Number: ADI-SPA-470-D

Record Creation Time: 20231110T050936+0000

Record Last Update: 20241114T233549+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-HSP47 Monoclonal Antibody, Unconjugated, Clone M16.10A1.

No alerts have been found for Mouse Anti-HSP47 Monoclonal Antibody, Unconjugated, Clone M16.10A1.

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

Zhang M, et al. (2025) Downregulation of HSP47 triggers ER stress-mediated apoptosis of hypertrophic chondrocytes contributing to T-2 toxin-induced cartilage damage. Environmental pollution (Barking, Essex : 1987), 368, 125640.

Saxena S, et al. (2024) Endoplasmic reticulum exit sites are segregated for secretion based on cargo size. Developmental cell, 59(19), 2593.

Hemanthakumar KA, et al. (2021) Cardiovascular disease risk factors induce mesenchymal features and senescence in mouse cardiac endothelial cells. eLife, 10.