

Resource Summary Report

Generated by NIF on Jul 30, 2026

TIMP-2 (3A4)

RRID:AB_628360

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-21735, RRID:AB_628360

Antibody Information

URL: http://antibodyregistry.org/AB_628360

Proper Citation: Santa Cruz Biotechnology Cat# sc-21735, RRID:AB_628360

Target Antigen: TIMP2

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: Immunocytochemistry; Immunofluorescence; Immunohistochemistry; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, Immunohistochemistry(P)

Antibody Name: TIMP-2 (3A4)

Description: This monoclonal targets TIMP2

Target Organism: rat, mouse, human

Clone ID: 3A4

Antibody ID: AB_628360

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-21735

Record Creation Time: 20250819T235446+0000

Record Last Update: 20250820T064838+0000

Ratings and Alerts

No rating or validation information has been found for TIMP-2 (3A4).

No alerts have been found for TIMP-2 (3A4).

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 [NIF](#) .

Al-Katat A, et al. (2024) Greater TIMP-1 protein levels and neointimal formation represent sex-dependent cellular events limiting aortic vessel expansion in female rats. IUBMB life, 76(12), 1356.

Jiang N, et al. (2022) TIMP2 mediates endoplasmic reticulum stress contributing to sepsis-induced acute kidney injury. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 36(4), e22228.

Wang K, et al. (2020) Resveratrol inhibits the tumor migration and invasion by upregulating TET1 and reducing TIMP2/3 methylation in prostate carcinoma cells. The Prostate, 80(12), 977.