

# Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

## TIMP-2 (3A4)

RRID:AB\_628360

Type: Antibody

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### Proper Citation

Santa Cruz Biotechnology Cat# sc-21735, RRID:AB\_628360

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_628360](http://antibodyregistry.org/AB_628360)

**Proper Citation:** Santa Cruz Biotechnology Cat# sc-21735, RRID:AB\_628360

**Target Antigen:** TIMP-2 (3A4)

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** validation status unknown check with seller; recommendations: WB, IP, IF, IHC(P); Immunohistochemistry; Immunocytochemistry; Immunofluorescence; Western Blot

**Antibody Name:** TIMP-2 (3A4)

**Description:** This monoclonal targets TIMP-2 (3A4)

**Target Organism:** rat, mouse, human

**Antibody ID:** AB\_628360

**Vendor:** Santa Cruz Biotechnology

**Catalog Number:** sc-21735

**Record Creation Time:** 20250819T223638+0000

**Record Last Update:** 20250820T024426+0000

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### 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.