

# Resource Summary Report

Generated by [dkNET](#) on Aug 21, 2026

## TIMP-1 (2A5)

RRID:AB\_628359

Type: Antibody

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### Proper Citation

Santa Cruz Biotechnology Cat# sc-21734, RRID:AB\_628359

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_628359](http://antibodyregistry.org/AB_628359)

**Proper Citation:** Santa Cruz Biotechnology Cat# sc-21734, RRID:AB\_628359

**Target Antigen:** Human TIMP1

**Host Organism:** mouse

**Clonality:** monoclonal

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

**Antibody Name:** TIMP-1 (2A5)

**Description:** This monoclonal targets Human TIMP1

**Target Organism:** human

**Clone ID:** 2A5

**Antibody ID:** AB\_628359

**Vendor:** Santa Cruz Biotechnology

**Catalog Number:** sc-21734

**Record Creation Time:** 20250820T011148+0000

**Record Last Update:** 20250820T101704+0000

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### Ratings and Alerts

No rating or validation information has been found for TIMP-1 (2A5).

No alerts have been found for TIMP-1 (2A5).

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Yang JQ, et al. (2026) Asarinin alleviates hepatic fibrosis through TR $\alpha$ -STAT3 pathway: A new strategy by regulating liver microenvironment. Journal of ethnopharmacology, 368, 121759.

Zhang K, et al. (2023) Targeting GPR65 alleviates hepatic inflammation and fibrosis by suppressing the JNK and NF- $\kappa$ B pathways. Military Medical Research, 10(1), 56.

Daraban Bocaneti F, et al. (2022) Expression of matrix metalloproteinases (MMPs)-2/-7/-9/-14 and tissue inhibitors of MMPs (TIMPs)-1/-2 in bovine cutaneous fibropapillomas associated with BPV-2 infection. Frontiers in veterinary science, 9, 1063580.

Ma WH, et al. (2020) Protective effects of GHK-Cu in bleomycin-induced pulmonary fibrosis via anti-oxidative stress and anti-inflammation pathways. Life sciences, 241, 117139.