

Resource Summary Report

Generated by [RRID](#) on Sep 9, 2026

Smad3 antibody - ChIP Grade

RRID:AB_2192903

Type: Antibody

Proper Citation

Abcam Cat# ab28379, RRID:AB_2192903

Antibody Information

URL: http://antibodyregistry.org/AB_2192903

Proper Citation: Abcam Cat# ab28379, RRID:AB_2192903

Target Antigen: Smad3 antibody - ChIP Grade

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: ChIP; Immunocytochemistry; Immunohistochemistry - fixed; Western Blot; Immunohistochemistry; Immunoprecipitation; Immunofluorescence; ChIP, ICC/IF, IHC-P, IP, WB

Antibody Name: Smad3 antibody - ChIP Grade

Description: This polyclonal targets Smad3 antibody - ChIP Grade

Target Organism: rat, mouse, human

Antibody ID: AB_2192903

Vendor: Abcam

Catalog Number: ab28379

Record Creation Time: 20231110T075953+0000

Record Last Update: 20260829T051716+0000

Ratings and Alerts

No rating or validation information has been found for Smad3 antibody - ChIP Grade.

No alerts have been found for Smad3 antibody - ChIP Grade.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Närvä E, et al. (2022) MASTL is enriched in cancerous and pluripotent stem cells and influences OCT1/OCT4 levels. *iScience*, 25(6), 104459.

Gonzalez-Gobartt E, et al. (2021) Cell intercalation driven by SMAD3 underlies secondary neural tube formation. *Developmental cell*, 56(8), 1147.

Priya S, et al. (2021) CDX2 inducible microRNAs sustain colon cancer by targeting multiple DNA damage response pathway factors. *Journal of cell science*, 134(15).

Ringel T, et al. (2020) Genome-Scale CRISPR Screening in Human Intestinal Organoids Identifies Drivers of TGF- β Resistance. *Cell stem cell*, 26(3), 431.

Gibbs ZA, et al. (2020) The testis protein ZNF165 is a SMAD3 cofactor that coordinates oncogenic TGF β signaling in triple-negative breast cancer. *eLife*, 9.

Papoutsoglou P, et al. (2019) The TGFB2-AS1 lncRNA Regulates TGF- β Signaling by Modulating Corepressor Activity. *Cell reports*, 28(12), 3182.

Ruetz T, et al. (2017) Constitutively Active SMAD2/3 Are Broad-Scope Potentiators of Transcription-Factor-Mediated Cellular Reprogramming. *Cell stem cell*, 21(6), 791.

McCauley HA, et al. (2017) De-repression of the RAC activator ELMO1 in cancer stem cells drives progression of TGF β -deficient squamous cell carcinoma from transition zones. *eLife*, 6.