Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 19, 2025

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

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012:western blot, immunoprecipitation, immunohistochemistry, immunocytochemistry

Antibody Name: Smad3 antibody - ChIP Grade

Description: This polyclonal targets Smad3

Target Organism: mouse, human

Antibody ID: AB_2192903

Vendor: Abcam

Catalog Number: ab28379

Record Creation Time: 20231110T045856+0000

Record Last Update: 20241114T232156+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 7 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

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.

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

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

Papoutsoglou P, et al. (2019) The TGFB2-AS1 lncRNA Regulates TGF-? 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?-deficient squamous cell carcinoma from transition zones. eLife, 6.