

Resource Summary Report

Generated by [RRID](#) on Sep 3, 2026

Mouse Anti-Smad2 / 3 Monoclonal Antibody, Unconjugated, Clone 18

RRID:AB_398161

Type: Antibody

Proper Citation

BD Biosciences Cat# 610842, RRID:AB_398161

Antibody Information

URL: http://antibodyregistry.org/AB_398161

Proper Citation: BD Biosciences Cat# 610842, RRID:AB_398161

Target Antigen: Smad2 / 3

Host Organism: mouse

Clonality: monoclonal

Comments: Immunofluorescence, Immunohistochemistry, Western blot

Antibody Name: Mouse Anti-Smad2 / 3 Monoclonal Antibody, Unconjugated, Clone 18

Description: This monoclonal targets Smad2 / 3

Target Organism: rat, canine, mouse, dog, human

Antibody ID: AB_398161

Vendor: BD Biosciences

Catalog Number: 610842

Record Creation Time: 20231110T044612+0000

Record Last Update: 20260829T072401+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Smad2 / 3 Monoclonal Antibody, Unconjugated, Clone 18.

No alerts have been found for Mouse Anti-Smad2 / 3 Monoclonal Antibody, Unconjugated, Clone 18.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Monteiro DA, et al. (2021) Fluid shear stress generates a unique signaling response by activating multiple TGF β family type I receptors in osteocytes. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 35(3), e21263.

Kinoshita M, et al. (2021) Capture of Mouse and Human Stem Cells with Features of Formative Pluripotency. Cell stem cell, 28(3), 453.

Lucarelli P, et al. (2018) Resolving the Combinatorial Complexity of Smad Protein Complex Formation and Its Link to Gene Expression. Cell systems, 6(1), 75.

Yoney A, et al. (2018) WNT signaling memory is required for ACTIVIN to function as a morphogen in human gastruloids. eLife, 7.

Charney RM, et al. (2017) Foxh1 Occupies cis-Regulatory Modules Prior to Dynamic Transcription Factor Interactions Controlling the Mesendoderm Gene Program. Developmental cell, 40(6), 595.

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.