

Resource Summary Report

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

Smad1 antibody

RRID:AB_2192755

Type: Antibody

Proper Citation

Abcam Cat# ab66737, RRID:AB_2192755

Antibody Information

URL: http://antibodyregistry.org/AB_2192755

Proper Citation: Abcam Cat# ab66737, RRID:AB_2192755

Target Antigen: Smad1 antibody

Host Organism: rabbit

Clonality: polyclonal

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

Antibody Name: Smad1 antibody

Description: This polyclonal targets Smad1 antibody

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

Antibody ID: AB_2192755

Vendor: Abcam

Catalog Number: ab66737

Record Creation Time: 20250819T223625+0000

Record Last Update: 20250820T024339+0000

Ratings and Alerts

- Used for western blot assay by the Human Islet Research Network community. Contact(s): , [Esra Karakose](#), [Bryan Gonzalez](#), [Dirk Homann](#), [Dieter Egli](#), [Andrew Stewart](#) - Human Islets Research Network <https://hirnetwork.org/>

No alerts have been found for Smad1 antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Rothman AMK, et al. (2025) Therapeutic potential of allosteric HECT E3 ligase inhibition. Cell, 188(10), 2603.

Li T, et al. (2022) BMP4 Exerts Anti-Neurogenic Effect via Inducing Id3 during Aging. Biomedicines, 10(5).

Wang P, et al. (2019) Combined Inhibition of DYRK1A, SMAD, and Trithorax Pathways Synergizes to Induce Robust Replication in Adult Human Beta Cells. Cell metabolism, 29(3), 638.

Mazzocchi M, et al. (2019) Gene Co-expression Analysis Identifies Histone Deacetylase 5 and 9 Expression in Midbrain Dopamine Neurons and as Regulators of Neurite Growth via Bone Morphogenetic Protein Signaling. Frontiers in cell and developmental biology, 7, 191.