

Resource Summary Report

Generated by [RRID](#) on Aug 1, 2026

Anti-phosphoSmad1/Smad5/Smad8, phospho-specific (Ser463/465)

RRID:AB_177439

Type: Antibody

Proper Citation

Millipore Cat# AB3848, RRID:AB_177439

Antibody Information

URL: http://antibodyregistry.org/AB_177439

Proper Citation: Millipore Cat# AB3848, RRID:AB_177439

Target Antigen: phosphoSmad1/Smad5/Smad8 phospho-specific (Ser463/465)

Host Organism: rabbit

Clonality: polyclonal

Comments: seller recommendations: Immunocytochemistry; Flow Cytometry; Western Blot; Immunohistochemistry; FC, IC, IH(P), WB

Antibody Name: Anti-phosphoSmad1/Smad5/Smad8, phospho-specific (Ser463/465)

Description: This polyclonal targets phosphoSmad1/Smad5/Smad8 phospho-specific (Ser463/465)

Target Organism: xenopusamphibian, h, m, r, xn, mi

Antibody ID: AB_177439

Vendor: Millipore

Catalog Number: AB3848

Record Creation Time: 20250820T003453+0000

Record Last Update: 20250820T083856+0000

Ratings and Alerts

No rating or validation information has been found for Anti-phosphoSmad1/Smad5/Smad8, phospho-specific (Ser463/465).

No alerts have been found for Anti-phosphoSmad1/Smad5/Smad8, phospho-specific (Ser463/465).

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](#) .

Azevedo-Pereira RL, et al. (2023) Decoding the molecular crosstalk between grafted stem cells and the stroke-injured brain. Cell reports, 42(4), 112353.

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

Chang SH, et al. (2021) MicroRNAs mediate precise control of spinal interneuron populations to exert delicate sensory-to-motor outputs. eLife, 10.

Fu Y, et al. (2021) OTULIN allies with LUBAC to govern angiogenesis by editing ALK1 linear polyubiquitin. Molecular cell, 81(15), 3187.

Li K, et al. (2021) mTOR signaling regulates gastric epithelial progenitor homeostasis and gastric tumorigenesis via MEK1-ERKs and BMP-Smad1 pathways. Cell reports, 35(5), 109069.

Miller AJ, et al. (2020) In Vitro and In Vivo Development of the Human Airway at Single-Cell Resolution. Developmental cell, 53(1), 117.

Chizhikov VV, et al. (2019) Early dorsomedial tissue interactions regulate gyrification of distal neocortex. Nature communications, 10(1), 5192.

Da Ros F, et al. (2017) Targeting Interleukin-1? Protects from Aortic Aneurysms Induced by Disrupted Transforming Growth Factor ? Signaling. Immunity, 47(5), 959.