

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 19, 2025

BMP4 antibody

RRID:AB_2063523

Type: Antibody

Proper Citation

(Abcam Cat# ab39973, RRID:AB_2063523)

Antibody Information

URL: http://antibodyregistry.org/AB_2063523

Proper Citation: (Abcam Cat# ab39973, RRID:AB_2063523)

Target Antigen: BMP4

Host Organism: rabbit

Clonality: polyclonal

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

Antibody Name: BMP4 antibody

Description: This polyclonal targets BMP4

Target Organism: mouse, human

Antibody ID: AB_2063523

Vendor: Abcam

Catalog Number: ab39973

Record Creation Time: 20241016T230246+0000

Record Last Update: 20241016T235616+0000

Ratings and Alerts

No rating or validation information has been found for BMP4 antibody.

No alerts have been found for BMP4 antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Wang C, et al. (2023) Smad4-mediated angiogenesis facilitates the beiging of white adipose tissue in mice. iScience, 26(3), 106272.

Skauli N, et al. (2022) Canonical Bone Morphogenetic Protein Signaling Regulates Expression of Aquaporin-4 and Its Anchoring Complex in Mouse Astrocytes. Frontiers in cellular neuroscience, 16, 878154.

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

Majerczak J, et al. (2020) Impact of long-lasting spontaneous physical activity on bone morphogenetic protein 4 in the heart and tibia in murine model of heart failure. Physiological reports, 8(8), e14412.

Li KN, et al. (2019) Skin vasculature and hair follicle cross-talking associated with stem cell activation and tissue homeostasis. eLife, 8.