

Resource Summary Report

Generated by [RRID](#) on Sep 7, 2026

Recombinant Anti-BMP2 antibody [EPR20807]

RRID:AB_2814695

Type: Antibody

Proper Citation

Abcam Cat# ab214821, RRID:AB_2814695

Antibody Information

URL: http://antibodyregistry.org/AB_2814695

Proper Citation: Abcam Cat# ab214821, RRID:AB_2814695

Target Antigen: BMP2

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: WB, ICC/IF, Flow Cyt

Antibody Name: Recombinant Anti-BMP2 antibody [EPR20807]

Description: This monoclonal targets BMP2

Target Organism: rat, mouse, human

Clone ID: EPR20807

Antibody ID: AB_2814695

Vendor: Abcam

Catalog Number: ab214821

Record Creation Time: 20231110T032616+0000

Record Last Update: 20260831T204850+0000

Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-BMP2 antibody [EPR20807].

No alerts have been found for Recombinant Anti-BMP2 antibody [EPR20807].

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](#) .

Yang S, et al. (2025) Colchicine inhibits vascular calcification by suppressing inflammasome activation through the enhancement of the Sirt2-PP2Ac signaling pathway. The Journal of biological chemistry, 301(7), 110381.

Hu C, et al. (2024) Endometrial BMP2 Deficiency Impairs ITGB3-Mediated Trophoblast Invasion in Women With Repeated Implantation Failure. Endocrinology, 165(3).

Liu Y, et al. (2022) Construction of tissue-engineered nucleus pulposus by stimulation with periodic mechanical stress and BMP-2. iScience, 25(6), 104405.

Boukouris AE, et al. (2022) A reversible metabolic stress-sensitive regulation of CRMP2A orchestrates EMT/stemness and increases metastatic potential in cancer. Cell reports, 38(11), 110511.

Chen P, et al. (2022) CCAAT/Enhancer-Binding Protein Alpha Is a Novel Regulator of Vascular Smooth Muscle Cell Osteochondrogenic Transition and Vascular Calcification. Frontiers in physiology, 13, 755371.

He P, et al. (2020) Hdac9 inhibits medial artery calcification through down-regulation of Osterix. Vascular pharmacology, 132, 106775.