## **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on May 4, 2025

# 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: 20241017T003425+0000

Record Last Update: 20241017T022345+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 5 mentions in open access literature.

**Listed below are recent publications.** The full list is available at FDI Lab - SciCrunch.org.

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.