

Anti-BMP8B Antibody
Rabbit polyclonal antibody to BMP8B
Catalog # AP59975**Specification**

Anti-BMP8B Antibody - Product Information

Application	WB
Primary Accession	P34820
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	44768

Anti-BMP8B Antibody - Additional Information**Gene ID** 656**Other Names**

BMP8; Bone morphogenetic protein 8B; BMP-8; BMP-8B; Osteogenic protein 2; OP-2

Target/Specificity

Recognizes endogenous levels of BMP8B protein.

Dilution

WB~~WB (1/500 - 1/1000)

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-BMP8B Antibody - Protein Information**Name** BMP8B**Synonyms** BMP8**Function**

Induces cartilage and bone formation. May be the osteoinductive factor responsible for the phenomenon of epithelial osteogenesis. Plays a role in calcium regulation and bone homeostasis (By similarity).

Cellular Location

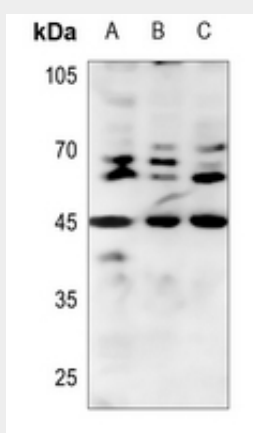
Secreted.

Anti-BMP8B Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-BMP8B Antibody - Images



Western blot analysis of BMP8B expression in HEK293T (A), A549 (B), H446 (C) whole cell lysates.

Anti-BMP8B Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human BMP8B. The exact sequence is proprietary.