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BMP8b Monoclonal Antibody (Clone AT13E6)

单克隆抗体

产品货号: MA01120

第三版

**免疫原:** Recombinant human BMP8b (264-402aa) purified from E. coli

**亚型:** IgG2a, k

**克隆:** Anti-human BMP8b mAb, clone AT13E6, is derived from hybridization of mouse F0 myeloma cells with spleen cells from BALB/c mice immunized with a recombinant human BMP8b protein.

**描述:** Bone morphogenic proteins (BMPs) are members of the TGF beta superfamily. BMPs are involved in the induction of cartilage and bone formation. 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. BMP-8 is thought to be involved in early development, as detectable expression has not been found in adult organs. Two BMP-8 proteins exist, namely BMP-8A and BMP-8B (also designated OP-2), and are encoded by two distinct genes.

**配方:** Liquid. In Phosphate-Buffered Saline (pH 7.4) with 0.02% Sodium Azide, 10% Glycerol.

**浓度:** 1 mg/mL

**保存:** +4 °C 保存 (1-2 周). 长期保存在 -20 °C 或者 -70 °C. 避免反复冻融.

**应用:** ELISA, WB, ICC/IF