

骨形态发生蛋白 3 抗体

产品货号： mIR3663

英文名称： BMP3

中文名称： 骨形态发生蛋白 3 抗体

别 名： BMP3A; Bone morphogenetic protein 3; Osteogenin.

研究领域： 肿瘤 细胞生物 免疫学 生长因子和激素

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Chicken, Dog, Pig, Cow, Horse, Rabbit,

产品应用： WB=1:500-2000 ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 IF=1:100-500 （石蜡切片需做抗原修复）

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

分 子 量： 55kDa

细胞定位： 分泌型蛋白

性 状： Lyophilized or Liquid

浓 度： 1mg/ml

免 疫 原： KLH conjugated synthetic peptide derived from human MMP3:301-400/472

亚 型： IgG

纯化方法： affinity purified by Protein A

储 存 液： 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

保存条件： Store at -20 ° C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20° C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 ° C.

PubMed： PubMed

产品介绍： BMPs (bone morphogenetic proteins) belong to the Transforming Growth Factor beta (TGF beta) superfamily of structurally related signaling proteins. Proteins of the TGF beta superfamily are disulfide linked dimmers composed of two 12-15 kDa polypeptide chains. All the proteins in this superfamily are involved in embryonic development and the maintenance of adult tissue. BMPs initiate, promote and regulate bone development, growth, remodeling and repair. In vivo studies have shown that BMP3 can independently induce cartilage formation.

SWISS:

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Gene ID:

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Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.