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BMP2 Rabbit mAb

货号: AAY1413

产品信息

反应	Human,Mouse,Rat,
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF ELISA
推荐浓度	**IHC:** 1:200-1:1000 **WB:** 1:1000-1:5000 **IF:** 1:200-1:1000 **ELISA:** 1:5000-1:20000
理论分子量	45kD,13kD
实测分子量	30kD,13kD
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.415.
偶联物	Unconjugated
阳性对照	HT-29,Mouse large intestine,Mouse stomach,Rat liver,HeLa,A-549,Rat spleen
细胞定位	Secreted
纯化	亲和纯化

抗原信息

抗原信息	

靶点信息

研究背景	This gene encodes a secreted ligand of the TGF-beta (transforming growth factor-beta) superfamily of proteins. Ligands of this family bind various TGF-beta receptors leading to recruitment and activation of SMAD family transcription factors that regulate gene expression. The encoded preproprotein is proteolytically processed to generate each subunit of the disulfide-linked homodimer, which plays a role in bone and cartilage development. Duplication of a regulatory region downstream of this gene causes a form of brachydactyly characterized by a malformed index finger and second toe in human patients.
基因ID	650
基因名	BMP2;Bone morphogenetic protein 2;BMP2;BMP2A;Bone morphogenetic protein 2;BMP-2;Bone morphogenetic protein 2A;BMP-2A
Swiss	P12643 (https://www.uniprot.org/uniprotkb/P12643/entry)
别名	BMP2;Bone morphogenetic protein 2;BMP2;BMP2A;Bone morphogenetic protein 2;BMP-2;Bone morphogenetic protein 2A;BMP-2A

产品验证

实验步骤

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