

产品名称: BMP-6 Rabbit Polyclonal Antibody
产品货号: APRab07600



产品概述 (Summary)

产品名称 (Production Name)	BMP-6 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,ELISA
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	BMP6
别名 (Alternative Names)	BMP6; VGR; Bone morphogenetic protein 6; BMP-6; VG-1-related protein; VG-1-R; VGR-1
基因 ID (Gene ID)	654.0
蛋白 ID (SwissProt ID)	P22004.The antiserum was produced against synthesized peptide derived from the Internal region of human BMP6. AA range:341-390

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	60kDa

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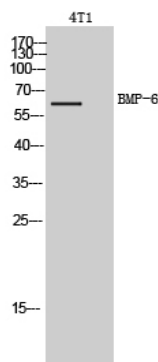
研究背景 (Background)

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. This protein regulates a wide range of biological processes including iron homeostasis, fat and bone development, and ovulation. Differential expression of this gene may be associated with progression of breast and prostate cancer. Mutations in this gene may be associated with iron overload in human patients. [provided by RefSeq, Jul 2016],function:Induces cartilage and bone formation.,online information:Bone morphogenetic protein 6 entry,similarity:Belongs to the TGF-beta family.,subunit:Interacts with SOSTDC1.,

研究领域 (Research Area)

Hedgehog;TGF-beta;

图片 (Image Data)



Western Blot analysis of 4T1 cells using BMP-6 Polyclonal Antibody.. Secondary antibody was diluted at 1:20000

注意事项 (Note)

For research use only .