

BMP-2 Rabbit Polyclonal Antibody

Catalog# UZ-PA01554

Product information

产品货号	UZ-PA01554
别名	BMP2; BMP2A; Bone morphogenetic protein 2; BMP-2; Bone morphogenetic protein 2A; BMP-2A
产品名称	BMP-2 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	BMP2
推荐应用	IF-P,IF-F,IF-ICC,WB,IHC-P,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	650
Human Swissprot No.	P12643
免疫原	The antiserum was produced against synthesized peptide derived from human BMP-2. AA range:226-275
稀释度	IF-P/IF-F/IF-ICC 1:50-200, WB 1:500-1:2000, IHC-P 1:100-1:300, ELISA 1:10000.Not yet tested in other applications.
预测分子量	60kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	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. [provided by RefSeq, Jul 2016],
细胞定位	Secreted.
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal