

BMP-10 Rabbit Polyclonal Antibody

Catalog# UZ-PA01552

Product information

产品货号	UZ-PA01552
别名	bone morphogenetic protein 10
产品名称	BMP-10 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	BMP10
推荐应用	WB,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	27302
Human Swissprot No.	O95393
免疫原	Synthesized peptide derived from BMP-10 at AA range: 361-410
稀释度	WB 1:500-2000, ELISA 1:10000-20000
预测分子量	48kDa
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 the mature protein, which binds to the activin receptor-like kinase 1 (ALK1) and plays important roles in cardiovascular development including cardiomyocyte proliferation and regulation of heart size, closure of the ductus arteriosus, angiogenesis and ventricular trabeculation. [provided by RefSeq, Aug 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