

BMP-15 Rabbit Polyclonal Antibody

Catalog# UZ-PA01553

Product information

产品货号	UZ-PA01553
别名	BMP15; GDF9B; Bone morphogenetic protein 15; BMP-15; Growth/differentiation factor 9B; GDF-9B
产品名称	BMP-15 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	BMP15
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Rat,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	9210
Human Swissprot No.	O95972
免疫原	The antiserum was produced against synthesized peptide derived from the Internal region of human BMP15. AA range:291-340
稀释度	IHC-P 100-300.WB 1:500-1:2000, ELISA 1:10000, IF-P/IF-F/IF-ICC 1:50-200
预测分子量	45kDa
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 subunits of a disulfide-linked homodimer, or alternatively, a heterodimer, with the related protein, growth differentiation factor 9 (GDF9). This protein plays a role in oocyte maturation and follicular development, through activation of granulosa cells. Defects in this gene are the cause of ovarian dysgenesis and are associated with premature ovarian failure. [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