

BMP 9 (12M10) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01596

Product information

产品货号	HZ-YMA01596
别名	Growth/differentiation factor 2;GDF-2;Bone morphogenetic protein 9;BMP-9;
产品名称	BMP 9 (12M10) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	GDF2
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	2658
Human Swissprot No.	Q9UK05
稀释度	IHC-P 1:200-1:1000;WB 1:5000-1:20000;IF-P/IF-F/IF-ICC 1:200-1:1000;ELISA 1:5000-1:20000
参考分子量	45kDa
预测分子量	47kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
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. This protein regulates cartilage and bone development , angiogenesis and differentiation of cholinergic central nervous system neurons. Mutations in this gene are associated with hereditary hemorrhagic telangiectasia. [provided by RefSeq , Jul 2016] ,
细胞定位	Secreted .
纯化	Recombinant Antibody expressed in animal component-free (ACF) media, purified via Protein A affinity chromatography.
Clonality	Monoclonal