

BMP4 antibody

Product Information

Catalog No.:	FNab00919
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

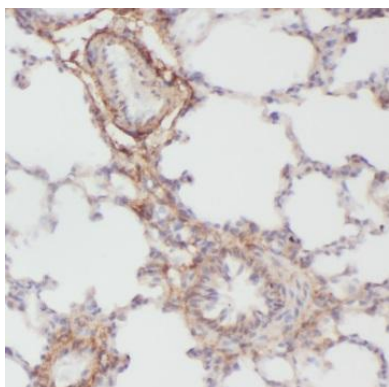
Induces cartilage and bone formation. Also act in mesoderm induction, tooth development, limb formation and fracture repair. Acts in concert with PTHLH/PTHRP to stimulate ductal outgrowth during embryonic mammary development and to inhibit hair follicle induction(By similarity).

Immunogen information

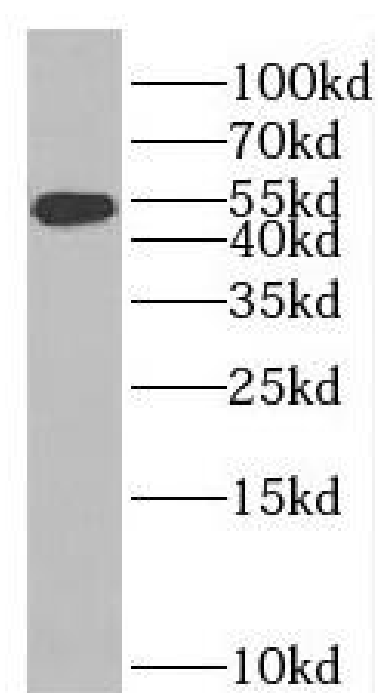
Immunogen:	bone morphogenetic protein 4
Synonyms:	Bone morphogenetic protein 4 (BMP-4) Bone morphogenetic protein 2B (BMP-2B) BMP4 BMP2B DVR4
Observed MW:	50 kDa
Uniprot ID :	P12644

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, IHC, WB
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human lung using FNab00919(BMP4 antibody) at dilution of 1:50



mouse heart tissue were subjected to SDS PAGE followed by western blot with FNab00919(BMP4 Antibody) at dilution of 1:300