



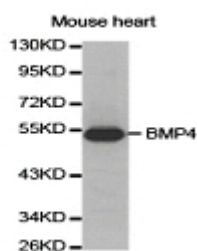
## BMP4 Polyclonal Antibody

E90424

- Catalog Number:** E90424  
**Amount:** 100ul  
**Background:** BMP4, also named as BMP2B and DVR4, belongs to the TGF-beta family. BMPs have been shown to promote astroglial differentiation both in vitro and in vivo. BMP4 have been shown to be components of serum and are thought to be responsible for this differentiation. are expressed mainly in neurons, with minimal expression detected in astrocytes and oligodendrocytes.  
**Species:** Rabbit  
**Isotype:** IgG  
**Storage/Stability:** Store at -20oC or -80oC. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.  
**Synonyms:** ZYME; BMP2B; OFC11; BMP2B1; MCOPS6;  
**Immunogen:** Recombinant protein of human BMP4  
**Purification:** Affinity purification  
**Reactivity:** H M R  
**Applications:** WB IHC  
**Molecular Weight:** 47kDa  
**Swiss-Prot No. :** P12644  
**Gene ID:** 652

WB 1:500-1:2000

IHC 1:50-1:200



Western blot analysis of extracts of Mouseheart, using BMP4 antibody.

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