

**BMP-9 Polyclonal Antibody**  
Catalog # AP74139**Specification**

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**BMP-9 Polyclonal Antibody - Product Information**

Application	IHC
Primary Accession	<a href="#">Q9UK05</a>
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal

**BMP-9 Polyclonal Antibody - Additional Information****Gene ID** 2658**Other Names**

Growth/differentiation factor 2 (GDF-2) (Bone morphogenetic protein 9) (BMP-9)

**Dilution**

IHC~~IHC-p 1:50-200, ELISA 1:10000-20000

**Format**

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

**Storage Conditions**

-20°C

**BMP-9 Polyclonal Antibody - Protein Information****Name** GDF2**Synonyms** BMP9**Function**

Potent circulating inhibitor of angiogenesis. Signals through the type I activin receptor ACVRL1 but not other Alks. Signaling through SMAD1 in endothelial cells requires TGF-beta coreceptor endoglin/ENG.

**Cellular Location**

Secreted

**Tissue Location**

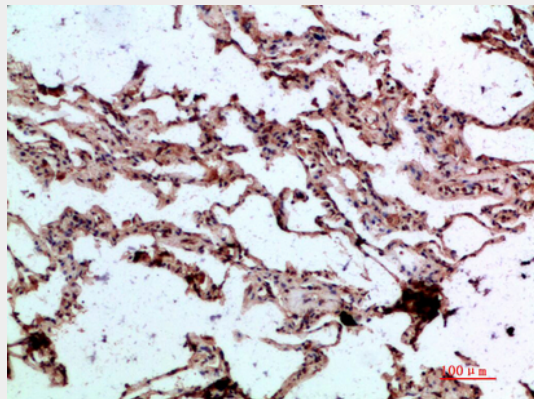
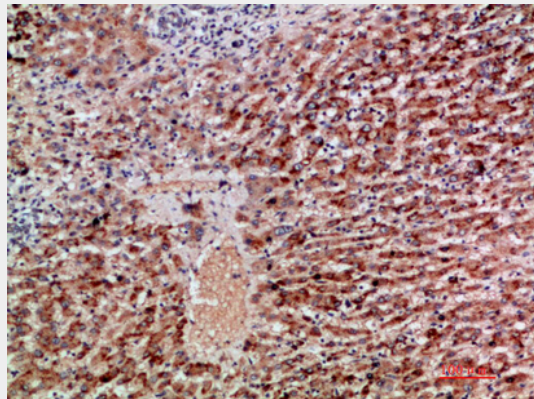
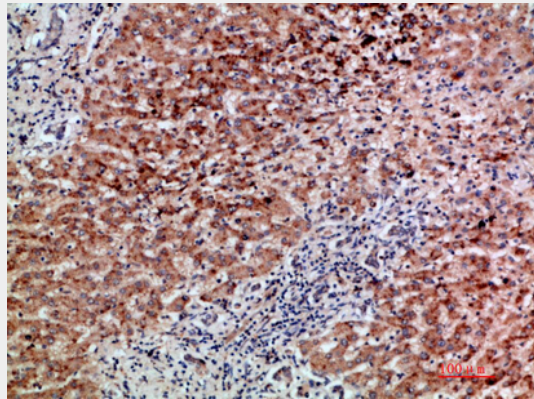
Detected in blood plasma (at protein level).

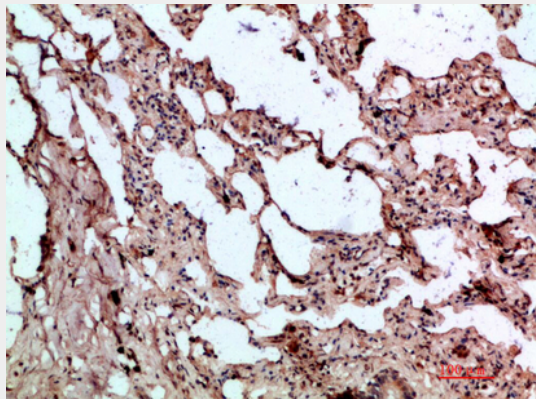
**BMP-9 Polyclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### **BMP-9 Polyclonal Antibody - Images**





### **BMP-9 Polyclonal Antibody - Background**

Potent circulating inhibitor of angiogenesis. Signals through the type I activin receptor ACVRL1 but not other Alks. Signaling through SMAD1 in endothelial cells requires TGF-beta coreceptor endoglin/ENG.