

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

BMP-9 Polyclonal Antibody - Product Information

Application	IHC-P
Primary Accession	Q9UK05
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-P~~N/A

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

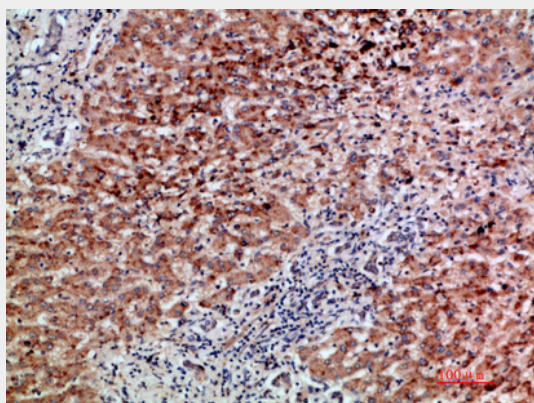
Detected in blood plasma (at protein level).

BMP-9 Polyclonal Antibody - Protocols

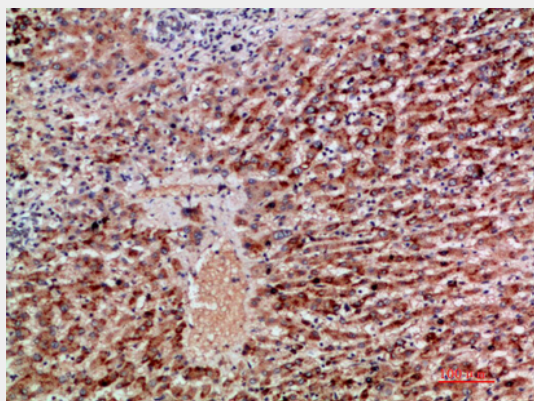
Provided below are standard protocols that you may find useful for product applications.

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

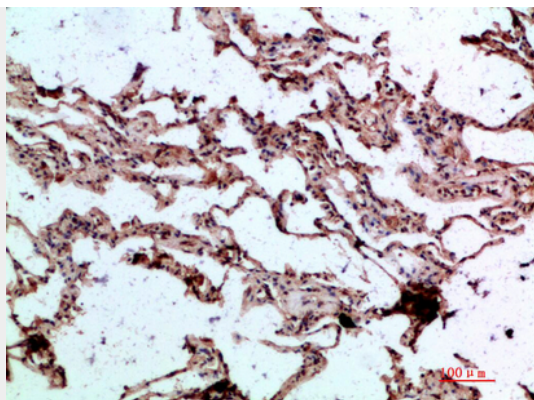
BMP-9 Polyclonal Antibody - Images



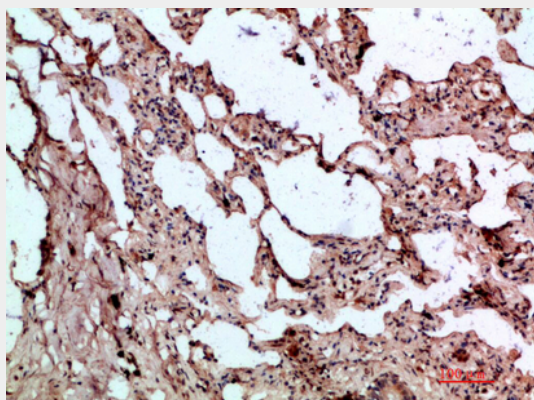
Immunohistochemical analysis of paraffin-embedded human-liver-cancer, antibody was diluted at 1:200



Immunohistochemical analysis of paraffin-embedded human-liver-cancer, antibody was diluted at 1:200



Immunohistochemical analysis of paraffin-embedded human-lung, antibody was diluted at 1:200



Immunohistochemical analysis of paraffin-embedded human-lung, antibody was diluted at 1:200

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.