10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

BMP-9 Polyclonal Antibody
Catalog # AP74139

Specification

BMP-9 Polyclonal Antibody - Product Information

Application	**IHC**
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~~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℃

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

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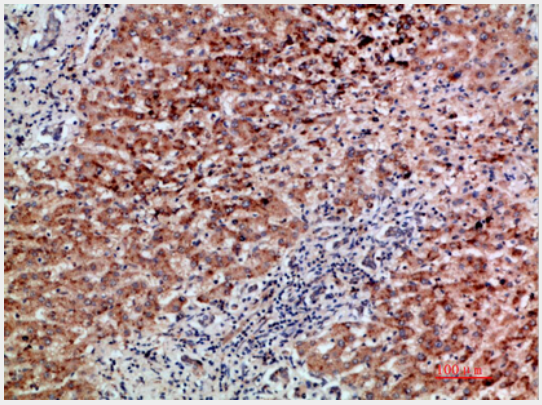
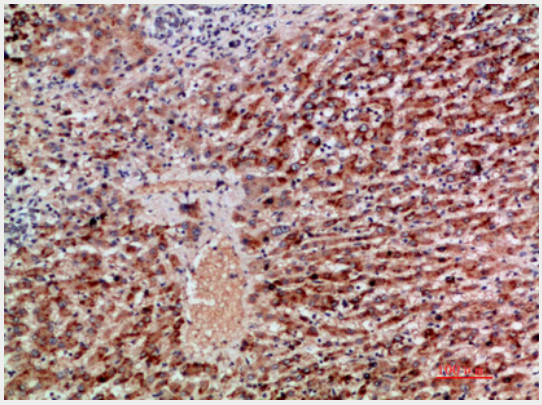
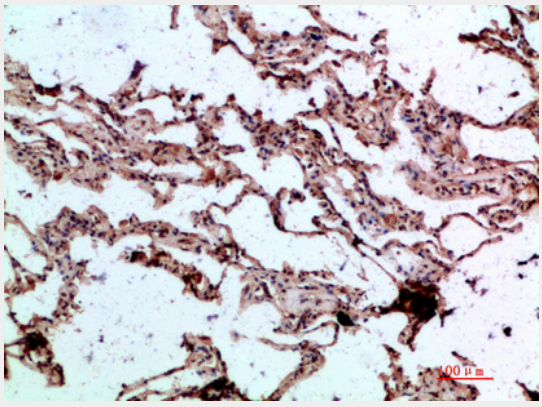
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

BMP-9 Polyclonal Antibody - Images







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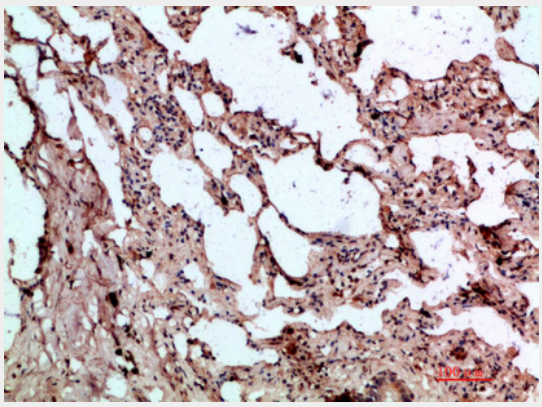

BMP-9 Polyclonal Antibody - Background

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.