10320 Camino Santa Fe, Suite G
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Tel: 858.875.1900 Fax: 858.875.1999

CD42b Polyclonal Antibody
Catalog # AP73576

Specification

CD42b Polyclonal Antibody - Product Information

Application	**WB, IHC-P**
Primary Accession	P07359
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**

CD42b Polyclonal Antibody - Additional Information

Gene ID 2811

Other Names
GP1BA; Platelet glycoprotein Ib alpha chain; GP-Ib alpha; GPIb-alpha; GPIbA; Glycoprotein Ibalpha; Antigen CD42b-alpha; CD42b

Dilution
WB~~Western Blot: 1/500 - 1/2000. IHC-p: 1/100-1/300. ELISA: 1/20000. Not yet tested in other applications.
IHC-P~~N/A

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

Storage Conditions
-20℃

CD42b Polyclonal Antibody - Protein Information

Name GP1BA

Function
GP-Ib, a surface membrane protein of platelets, participates in the formation of platelet plugs by binding to the A1 domain of vWF, which is already bound to the subendothelium.

Cellular Location
Membrane; Single-pass type I membrane protein.

CD42b Polyclonal Antibody - Protocols

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

- Western Blot

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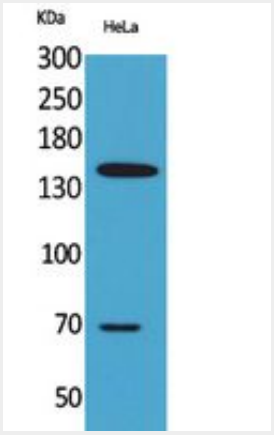
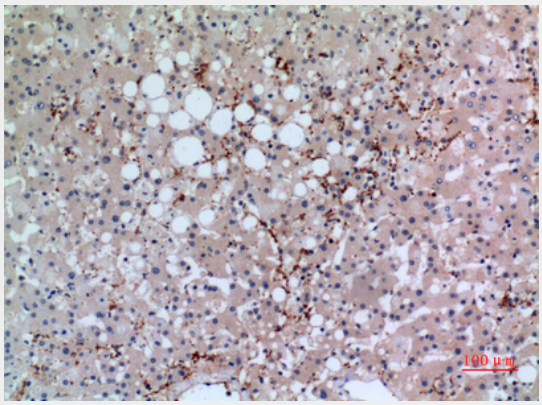
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

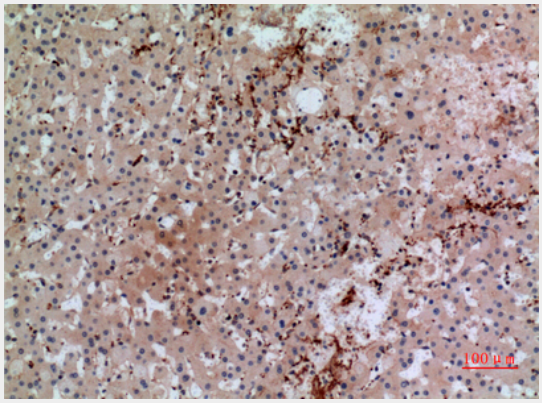
CD42b Polyclonal Antibody - Images



Western Blot analysis of HeLa cells using CD42b Polyclonal Antibody.. Secondary antibody was diluted at 1:20000



Immunohistochemical analysis of paraffin-embedded human-liver, antibody was diluted at 1:100



Immunohistochemical analysis of paraffin-embedded human-liver, antibody was diluted at 1:100

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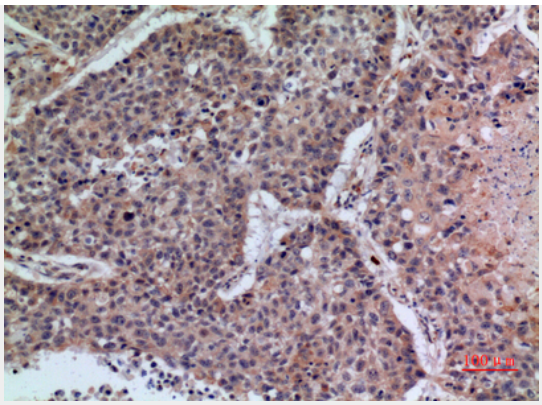

Immunohistochemical analysis of paraffin-embedded human-lung, antibody was diluted at 1:100

CD42b Polyclonal Antibody - Background

GP-Ib, a surface membrane protein of platelets, participates in the formation of platelet plugs by binding to the A1 domain of vWF, which is already bound to the subendothelium.