

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **PROHIBITIN RABBIT PAB**

货号: N225641

产品全名: Prohibitin 兔多抗

基因符号 PHB1; HEL-215; HEL-S-54e

UNIPROT ID: P35232

背景: PHB1 is 30kDa tumor suppressor protein involved in cell cycle control. PHB1 has been found in mitochondria, the nucleus and the plasma membrane, as well as extracellularly in circulation. In mitochondria prohibitins mainly exist as membrane-bound ring complexes and function as chaperones maintaining mitochondrial protein stability during protein synthesis and transportation.

抗原: A synthesized peptide derived from human Prohibitin

经过测试的应用: WB,IHC-P,ICC/IF,IP,FC

推荐稀释比: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20 FC:

1/50-1/100

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

分子量: Calculated MW: 30 kDa; Observed MW: 30 kDa

亚型: IgG

纯化: Affinity Chromatography

种属反应性: Human, Mouse and Rat

成分: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50% glycerol,

0.5% BSA and 0.02% sodium azide

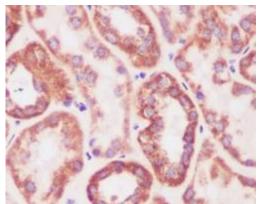
研究领域: Cell Biology

储存和运输: Store at -20°C. Avoid repeated freezing and thawing

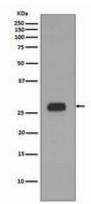


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Immunohistochemistry analysis of paraffin-embedded Human kidney using Prohibitin antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of Prohibitin in Ramos lysates using Prohibitin antibody.