

HIF PROLYL HYDROXYLASES RABBIT MAB

货号: N263360

产品全名: HIF Prolyl Hydroxylases 兔单克隆抗体

基因符号 PH4; PH-4; PHD4; EGLN4; HIDEA; HIFPH4; P4H-TM

UNIPROT ID: Q9NXG6

背景: The product of this gene belongs to the family of prolyl 4-hydroxylases. This protein is a prolyl hydroxylase that may be involved in the degradation of hypoxia-inducible transcription factors under normoxia. It plays a role in adaptation to hypoxia and may be related to cellular oxygen sensing. Alternatively spliced variants encoding different isoforms have been identified.

抗原: A synthetic peptide of human HIF Prolyl Hydroxylases

经过测试的应用: WB,IHC-P,IP

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

种属反应性: Rabbit

克隆性: Rabbit Monoclonal

克隆编号: R06-1B0

分子量: Calculated MW: 57 kDa; Observed MW: 43 kDa

亚型: IgG

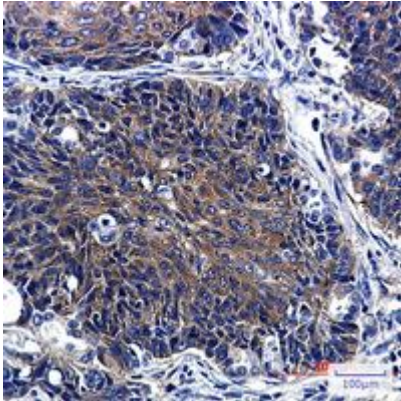
纯化: Affinity Purified

种属反应性: Human

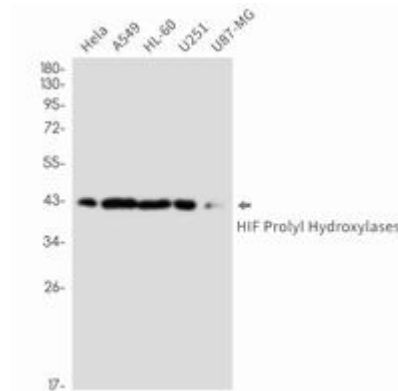
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Cardiovascular

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



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using HIF Prolyl Hydroxylases antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of HIF Prolyl Hydroxylases in HeLa, A549, HL-60, U251, U87-MG lysates using HIF Prolyl Hydroxylases antibody.