

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **HNF1A RABBIT PAB**

货号: S220007

产品全名: HNF1A 兔多抗

基因符号 HNFI; LFBI; TCFI; MODY3; TCF-I; HNF-IA; IDDM20 UNIPROT ID: P20823 (Gene Accession - NP\_000536)

背景: The protein encoded by this gene is a transcription factor required for the expression of several liver-specific genes. The encoded protein functions as a homodimer and binds to the inverted palindrome 5'-GTTAATNATTAAC-3'. Defects in this gene are a cause of maturity onset diabetes of the young type 3 (MODY3) and also can result in the appearance of hepatic adenomas. Alternative splicing results in multiple transcript variants encoding different isoforms.

抗原: Synthetic peptide of human HNF1A

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 50-300; ELISA: 5000-10000

种属反应性: Rabbit

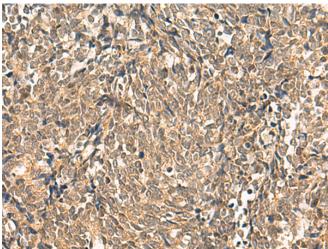
克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG 纯化: Antigen affinity purification 种属反应性: Human, Mouse, Rat

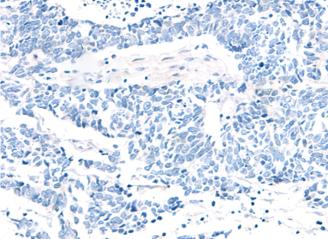
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Epigenetics and Nuclear Signaling

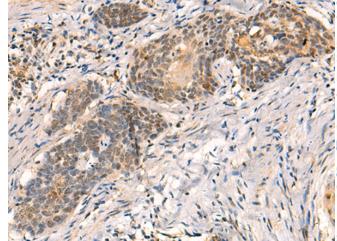
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



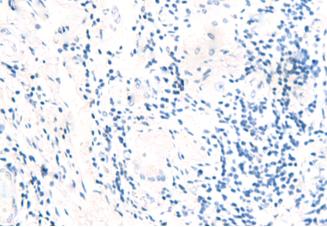
Immunohistochemistry analysis of paraffin embedded Human lung cancer tissue using 220007(HNFIA Antibody) at a dilution of 1/50(Nucleus).



In comparision with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with the synthetic peptide and then with 220007(Anti-HNFIA Antibody) at dilution 1/50.



The image on the left is immunohistochemistry of paraffinembedded Human esophagus cancer tissue using 220007(Anti-HNF1A Antibody) at a dilution of 1/50.



In comparision with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with synthetic peptide and then with D260769(Anti-HNF1A Antibody) at dilution 1/50.



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