

## HNF1B RABBIT PAB

货号: S213754

产品全名: HNF1B 兔多抗

基因符号: FJHN; HNF2; LFB3; TCF2; HPC11; LF-B3; MODY5; TCF-2; VHNFI; HNF-1B; HNF1beta

**UNIPROT ID:** P35680 (Gene Accession - NP\_000449.1)

**背景:** This gene encodes a member of the homeodomain-containing superfamily of transcription factors. The protein binds to DNA as either a homodimer, or a heterodimer with the related protein hepatocyte nuclear factor 1-alpha. The gene has been shown to function in nephron development, and regulates development of the embryonic pancreas. Mutations in this gene result in renal cysts and diabetes syndrome and noninsulin-dependent diabetes mellitus, and expression of this gene is altered in some types of cancer. Multiple transcript variants encoding different isoforms have been found for this gene.

**抗原:** Synthetic peptide of human HNF1B

**经过测试的应用:** ELISA, IHC

**推荐稀释比:** IHC: 100-300; ELISA: 2000-10000

**种属反应性:** Rabbit

**克隆性:** Rabbit Polyclonal

**亚型:** Immunogen-specific rabbit IgG

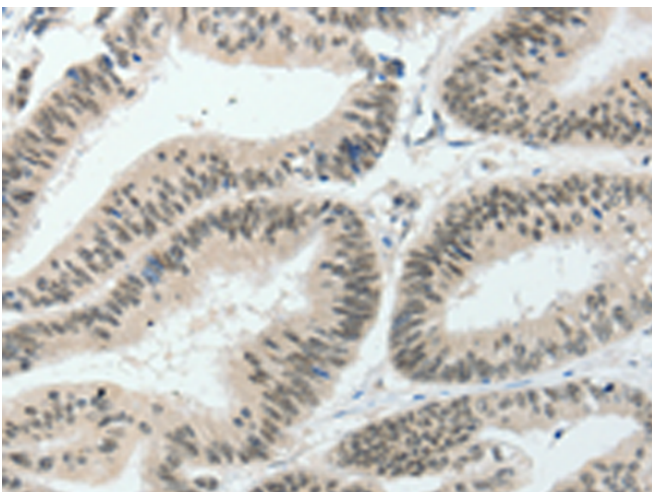
**纯化:** Antigen affinity purification

**种属反应性:** Human, Mouse, Rat

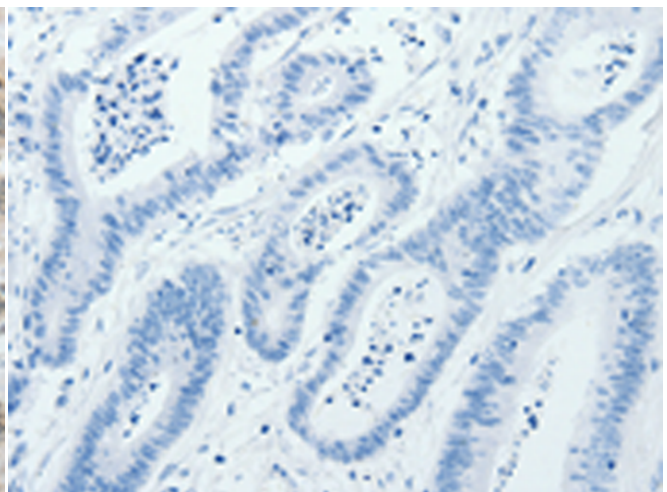
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**研究领域:** Epigenetics and Nuclear Signaling, Metabolism

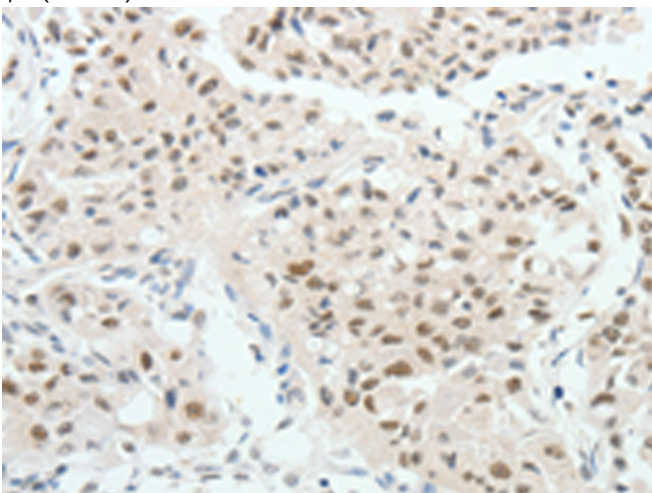
**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing



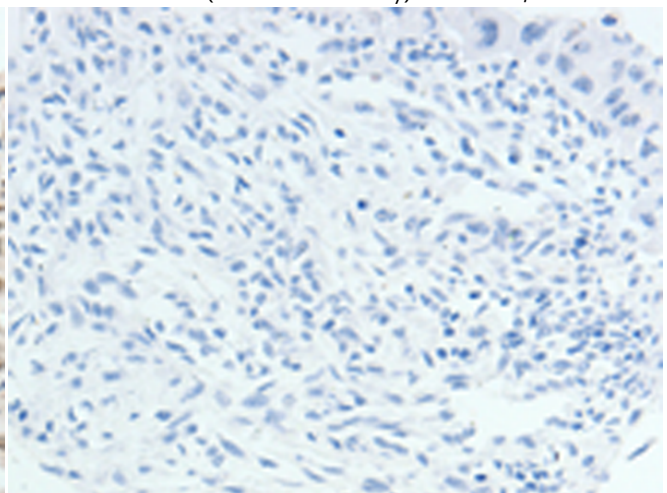
Immunohistochemistry analysis of paraffin embedded Human colon cancer tissue using 213754(HNF1B Antibody) at a dilution of 1/80(Nucleus).



In comparison with the IHC on the left, the same paraffin-embedded Human colon cancer tissue is first treated with the synthetic peptide and then with 213754(Anti-HNF1B Antibody) at dilution 1/80.



The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using 213754(Anti-HNF1B Antibody) at a dilution of 1/80.



In comparison with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with synthetic peptide and then with D160770(Anti-HNF1B Antibody) at dilution 1/80.



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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