

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **HNRNPL RABBIT PAB**

货号: S220603 产品全名: HNRNPL 兔多抗 基因符号 HNRPL; hnRNP-L; P/OKcl.14

UNIPROT ID: P14866 (Gene Accession - NP\_001524)

背景: Heterogeneous nuclear RNAs (hnRNAs) which include mRNA precursors and mature mRNAs are associated with specific proteins to form heterogeneous ribonucleoprotein (hnRNP) complexes. Heterogeneous nuclear ribonucleoprotein L is among the proteins that are stably associated with hnRNP complexes and along with other hnRNP proteins is likely to play a major role in the formation, packaging, processing, and function of mRNA. Heterogeneous nuclear ribonucleoprotein L is present in the nucleoplasm as part of the HNRP complex. HNRP proteins have also been identified outside of the nucleoplasm. Exchange of hnRNP for mRNA-binding proteins accompanies transport of mRNA from the nucleus to the cytoplasm.

抗原: Synthetic peptide of human HNRNPL

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 50-200;WB: 500-2000;ELISA: 2000-5000

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

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

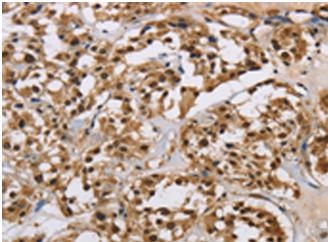
研究领域: Epigenetics and Nuclear Signaling

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

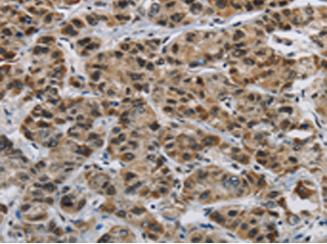


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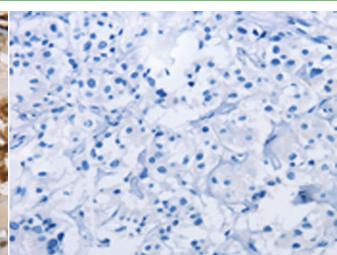
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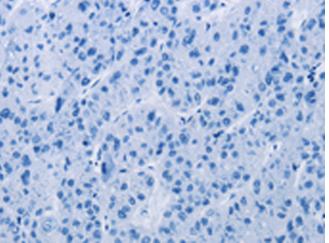
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 220603(HNRNPL Antibody) at a dilution of Human thyroid cancer tissue is first treated with the synthetic peptide and then with 220603(Anti-HNRNPL Antibody) at dilution 1/40.



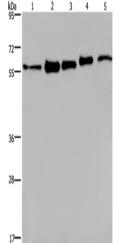
The image on the left is immunohistochemistry of paraffinembedded Human liver cancer tissue using 220603(Anti-HNRNPL Antibody) at a dilution of 1/40.



In comparision with the IHC on the left, the same paraffin-embedded



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with synthetic peptide and then with D261748(Anti-HNRNPL Antibody) at dilution 1/40.



Gel: 6%SDS-PAGE, Lysate: 40 µg; Lane 1-5: MCF7 cells, 293T cells, A549 cells, Hela cells, HepG2 cells; Primary antibody: 220603(HNRNPL Antibody) at dilution 1/450; Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution; Exposure time: 40 seconds



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