

HNRNPL Rabbit pAb

货号**: B15992**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:100
理论分子量	50kDa/64kDa
实测分子量	64kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	U-87MG,HeLa,HepG2,A-549,HT-29,Mouse ovary,Rat lung,Rat brain
细胞定位	Cytoplasm,Nucleus,nucleoplasm
纯化	Affinity purification

抗原信息

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序列	TWDYTNPNLSGQGDPGSNPNKRQRQPPLLGDHPAEYGGPHGGYHSHYHDEGYGPPPPHYEGRRMGPPVGGHRRGPS RYGPQYGHPPPPPPPEYGPHADSPVLMVYGLDQSKMNCDRVFNVFCLYGNVEKVKFMKSKPGAAMVEMADGYAVDRA ITHLNNNFMFGQKLNVCVSKQPAIMPGQSYGLEDGSCSYKDFSESRNNRFSTPEQAAKNRIQHPSNVLHFFNAPLEVTEE NFFEICDELGVKRPSSVKVFSGKSERSSSGLLEWESKSDALETLGFLNHYQMKNPNGPYPYTLKLCFSTAQHAS

研究背景	Heterogeneous nuclear RNAs (hnRNAs) which include mRNA precursors and mature mRNAs are associate d with specific proteins to form heterogenous ribonucleoprotein (hnRNP) complexes. Heterogeneous nucl ear ribonucleoprotein L is among the proteins that are stably associated with hnRNP complexes and alon g with other hnRNP proteins is likely to play a major role in the formation, packaging, processing, and fun ction of mRNA. Heterogeneous nuclear ribonucleoprotein L is present in the nucleoplasm as part of the H NRP 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. Since HNRP proteins have been shown to shuttle between the nucleus and the cytoplasm, it is possible that they also have cytoplasmic functions. Two transcript variants encoding different isoforms have been found for this gene.
基因 ID	3191
基因名	HNRNPL
Swiss	P14866
别名	HNRNPL;HNRPL;P/OKcl.14;hnRNP-L

产品验证



Western blot analysis of HNRNPL expressed in Mouse ovary,Rat lung,U-87MG using HNRNPL Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per l ane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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