

HNRNP K RABBIT MAB

货号: N262351

产品全名: hnRNP K 兔单克隆抗体

基因符号 HNRNPK; HNRPK; Heterogeneous nuclear ribonucleoprotein K; hnRNP K; Transformation up-regulated nuclear protein; TUNP

UNIPROT ID: P61978

背景: Facilitate pre-mRNA processing and transport of mRNA from the nucleus to cytoplasm. hnRNP K contains three unique structural motifs termed KH domains that bind poly(C) DNA and RNA sequences. Intricate architecture enables hnRNP K to facilitate mRNA biosynthesis, transcriptional regulation, and signal transduction. Research studies have shown that cytoplasmic hnRNP K expression is increased in oral squamous cell carcinoma and pancreatic cancer, and may be a potential prognostic factor.

抗原: A synthetic peptide of human hnRNP K

经过测试的应用: WB,IHC-F,IHC-P,ICC/IF,IP

推荐稀释比: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20

种属反应性: Rabbit

克隆性: Rabbit Monoclonal

克隆编号: R07-0A0

分子量: Calculated MW: 51 kDa; Observed MW: 58 kDa

亚型: IgG

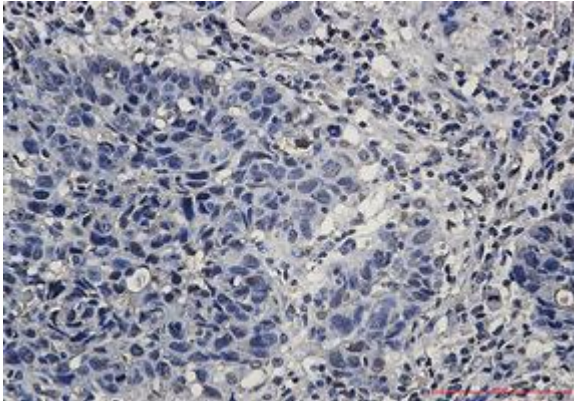
纯化: Affinity Purified

种属反应性: Human, Mouse and Rat,Hamster

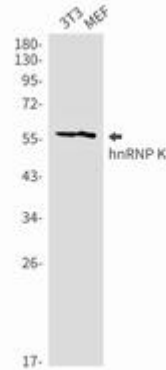
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Epigenetics and Nuclear Signaling

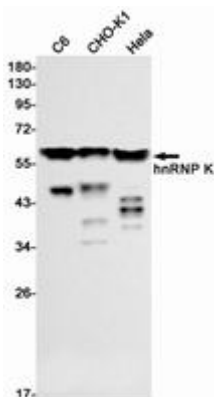
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



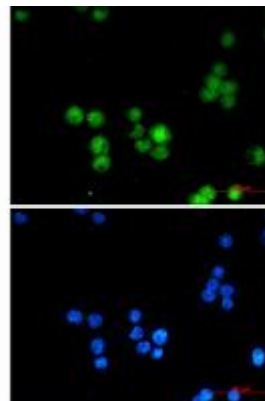
Immunohistochemistry analysis of paraffin-embedded Human lung cancer using hnRNP K antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of hnRNP K in 3T3, MEF lysates using hnRNP K antibody.



Western blot analysis of hnRNP K in C6, CHO-K1, HeLa lysates using hnRNP K antibody.



Immunocytochemistry analysis of hnRNP K (green) in MCF-7 using hnRNP K antibody, and DAPI (blue).