

异质核糖核蛋白 U 样蛋白 1 抗体

产品货号： mlR17347

英文名称： HNRPUL1

中文名称： 异质核糖核蛋白 U 样蛋白 1 抗体

别名： Adenovirus early region 1B associated protein 5; Adenovirus early region 1B-associated protein 5; E130317O14Rik; E1B 55 kDa associated protein 5; E1B AP5; E1B-55 kDa-associated protein 5; E1B-AP5; E1BAP5; fb53d10; fk45c03; FLJ12944; Heterogeneous nuclear ribonucleoprotein U-like protein 1; HNRL1_HUMAN; Hnrnpul1; HNRPUL1; MGC36621; MGC78330; wu:fb53d10; wu:fk45c03; zgc:85971.

研究领域： 细胞生物 转录调节因子 结合蛋白 表观遗传学

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Cow, Horse, Cat,

产品应用： WB=1:500-2000 ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 ICC=1:100-500 IF=1:100-500
(石蜡切片需做抗原修复)

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

分子量： 96kDa

细胞定位： 细胞核

性状： Lyophilized or Liquid

浓度： 1mg/ml

免疫原： KLH conjugated synthetic peptide derived from human HNRPUL1:701-800/856

亚型： IgG

纯化方法： affinity purified by Protein A

储存液： 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

保存条件： Store at -20 ° C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20° C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 ° C.

PubMed : PubMed

产品介绍 : This gene encodes a nuclear RNA-binding protein of the heterogeneous nuclear ribonucleoprotein (hnRNP) family. This protein binds specifically to adenovirus E1B-55kDa oncoprotein. It may play an important role in nucleocytoplasmic RNA transport, and its function is modulated by E1B-55kDa in adenovirus-infected cells. Two transcript variants encoding different isoforms have been found for this gene. Additional variants have also been found, but their full-length natures have not been determined. [provided by RefSeq, Jul 2008]

Function:

Acts as a basic transcriptional regulator. Represses basic transcription driven by several virus and cellular promoters. When associated with BRD7, activates transcription of glucocorticoid-responsive promoter in the absence of ligand-stimulation. Plays also a role in mRNA processing and transport. Binds avidly to poly(G) and poly(C) RNA homopolymers in vitro.

Subcellular Location:

Nucleus.

Post-translational modifications:

Methylated.

Similarity:

Contains 1 B30.2/SPRY domain.

Contains 1 SAP domain.

SWISS:

Q9BUJ2

Gene ID:

11100

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.