信号转导相关蛋白 3 抗体

产品货号： mlR16956

英文名称： KHDRBS3

中文名称： 信号转导相关蛋白 3 抗体

别　　名： Etle; etoile; KH domain containing RNA binding signal transduction associated 3; KH domain containing RNA binding signal transduction associated protein 3; KH domain-containing; KHDR3_HUMAN; Khdrbs3; RNA binding protein T Star; RNA-binding; RNA-binding protein T-Star; SALP; Sam68 like mammalian protein 2; Sam68 like phosphotyrosine protein; Sam68 like phosphotyrosine protein T STAR; Sam68-like mammalian protein 2; Sam68-like phosphotyrosine protein; signal transduction-associated protein 3; SLM 2; SLM-2; SLM2; T STAR; TSTAR.

研究领域： 细胞生物　信号转导　转录调节因子　表观遗传学

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Pig, Cow, Horse, Rabbit,

产品应用： 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： 39kDa

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 KHDRBS3:281-346/346

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 RNA-binding protein that plays a role in the regulation of alternative splicing and influences mRNA splice site selection and exon inclusion. May play a role as a negative regulator of cell growth. Inhibits cell proliferation. Involved in splice site selection of vascular endothelial growth factor. Induces an increased concentration-dependent incorporation of exon in CD44 pre-mRNA by direct binding to purine-rich exonic enhancer. RNA-binding abilities are down-regulated by tyrosine kinase PTK6. Involved in post-transcriptional regulation of HIV-1 gene expression.

Function:

RNA-binding protein that plays a role in the regulation of alternative splicing and influences mRNA splice site selection and exon inclusion. May play a role as a negative regulator of cell growth. Inhibits cell proliferation. Involved vitro.

Subunit:

Self-associates to form homooligomers.

Subcellular Location:

Nucleus. Localized in a compartment adjacent to the nucleolus, but distinct from the peri-nucleolar one.

Tissue Specificity:

Ubiquitous with higher expression in testis, skeletal muscle and brain. Expressed in the kidney only in podocytes, the glomerular epithelial cells of the kidney. Strongly expressed after meiosis.

Post-translational modifications:

Phosphorylated on tyrosine residues. Isoform 1 C-terminal region is tyrosine-rich, but isoform 2 lacking this C-terminal region is also tyrosine-phosphorylated.

Similarity:

Belongs to the KHDRBS family.

Contains 1 KH domain.

SWISS:

O75525

Gene ID:

10656

Important Note:

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