

## 富含精氨酸/丝氨酸剪接因子 14 抗体

产品货号: mlR19684

英文名称: SFRS14

中文名称: 富含精氨酸/丝氨酸剪接因子 14 抗体

别 名: Arginine/serine rich splicing factor 14; arginine/serine-rich 14; Arginine/serine-rich-splicing factor 14; DKFZp779L2418; KIAA0365; Splicing factor; Splicing factor, arginine/serine-rich 14; Sugp2; SUGP2\_HUMAN; SURP and G-patch domain-containing protein 2.

研究领域: 细胞生物 表观遗传学

抗体来源: Rabbit

克隆类型: Polyclonal

交叉反应: Human, Mouse, Rat,

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: 120kDa

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 SFRS14:751-850/1082

亚 型: lgG

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  $^{\circ}$  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 $^{\circ}$  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  $^{\circ}$  C.

PubMed: PubMed

产品介绍: This gene encodes a member of the arginine/serine-rich family of splicing factors. The encoded protein functions in mRNA processing. Alternatively spliced transcript variants have been described. [provided by RefSeq, Feb 2009]

## **Function:**

May play a role in mRNA splicing.

## Subunit:

Interacts with MYOD1 (By similarity). Component of the SLC (SFMBT1-LSD1-CoREST) corepressor complex, which also contains KDM1A/LSD1 and RCOR1/CoREST. Interacts with KDM1A/LSD1 and RCOR1/CoREST.

**Subcellular Location:** 

Nucleus.

**Tissue Specificity:** 



Detected in adult testis, and in fetal brain and kidney.

applications.

Similarity:
Contains 1 G-patch domain.
Contains 2 SURP motif repeats.
SWISS:
Q8IX01
Gene ID:
10147
Important Note:
This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic