

富含精氨酸/丝氨酸剪切因子 17A 抗体

产品货号: mlR21110

英文名称: SFRS17A

中文名称: 富含精氨酸/丝氨酸剪切因子 17A 抗体

别名: 721P; A kinase anchor protein 17A; A-kinase anchor protein 17A; AK17A_HUMAN; AKAP 17A; AKAP-17A; AKAP-17A; AKAP17A; arginine/serine-rich 17A; B lymphocyte antigen; B lymphocyte surface antigen; B-lymphocyte antigen; CCDC133; PRKA17A; Protein kinase A anchoring protein 17A; Protein kinase A-anchoring protein 17A; Protein XE7; Pseudoautosomal gene XE7; SFRS 17A; Splicing factor; Splicing factor arginine/serine rich 17A; XE 7; XE7.

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,

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: 81kDa

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 SFRS17A:501-600/695

亚 型: lgG

纯化方法: affinity purified by Protein A

储存液: Preservative: 15mM Sodium Azide, Constituents: 1% BSA, 0.01M PBS, pH 7.4

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 background:

This locus encodes a protein kinase A anchoring protein. The encoded protein is part of the spliceosome complex and is involved in the regulation of alternate splicing in some mRNA precursors. Alternatively spliced transcript variants have been identified for this gene.[provided by RefSeq, Sep 2010]

Function:

Splice factor regulating alternative splice site selection for certain mRNA precursors. Mediates regulation of premRNA splicing in a PKA-dependent manner.

Subunit:

Contains 1 RRM (RNA recognition motif) domain.

Subcellular Location:

Nucleus speckle.

Tissue Specificity:

Widely expressed. Found in heart, brain, lung, liver, skeletal muscle, kidney and pancreas. Expressed in activated B-cells and placenta. Expressed in all cell lines tested including Jurkat TAg, U937 and HEK293 cells.

SWISS:

Q02040

Gene ID:

8227



Important Note:

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

产品图片

