

## 丝氨酸/精氨酸相关蛋白 53 抗体

产品货号： mlR18880

英文名称： RSRC1/SRrp53

中文名称： 丝氨酸/精氨酸相关蛋白 53 抗体

别 名： 1200013F24Rik; Arginine/serine rich coiled coil 1; Arginine/serine-rich coiled-coil protein 1; BM 011; MGC103357; MGC12197; OTTHUMP00000213444; OTTHUMP00000213446; OTTHUMP00000213451; RGD1304968; Rsrc1; RSRC1\_HUMAN; Serine/Arginine-related protein 53; SFRS21; Splicing factor arginine/serine rich 21; SRrp53.

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, Chicken, Dog, Pig, Cow, Cat,

产品应用： WB=1:500-2000 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： 38kDa

细胞定位： 细胞核 细胞浆

性 状： Lyophilized or Liquid

浓 度 : 1mg/ml

免 疫 原 : KLH conjugated synthetic peptide derived from human RSRC1/SRrp53:201-300/334

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 member of the serine and arginine rich-related protein family. The encoded protein is involved in both constitutive and alternative mRNA splicing. This gene may be associated with schizophrenia. A pseudogene of this gene is located on chromosome 9. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Nov 2012]

**Function:**

Plays a role in pre-mRNA splicing. Involved in both constitutive and alternative pre-mRNA splicing. May have a role in the recognition of the 3' splice site during the second step of splicing.

**Subcellular Location:**

Nucleus. Nucleus speckle. Cytoplasm. Shuttles between the nucleus and cytoplasm.

**Post-translational modifications:**

Phosphorylated.

**SWISS:**

Q96IZ7

**Gene ID:**

51319

**Important Note:**

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