

LSM4 蛋白抗体

产品货号： mlR18429

英文名称： LSM4

中文名称： LSM4 蛋白抗体

别名： Glycine rich protein; GRP; LSM 4; LSM4 homolog; LSM4 homolog U6 small nuclear RNA associated (S. cerevisiae); LSM4 homolog U6 small nuclear RNA associated; U6 small nuclear RNA associated; U6 snRNA associated Sm like protein 4; U6 snRNA associated Sm like protein; U6 snRNA associated Sm like protein LSM 4; U6 snRNA associated Sm like protein LSM4; YER 112W; YER112W.

研究领域： 细胞生物 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, Chicken, Dog, Cow, Horse, Rabbit, Sheep, Danio

产品应用： 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： 15kDa

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 LSM4:1-100/139

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 LSm family of RNA-binding proteins. LSm proteins form stable heteromers that bind specifically to the 3'-terminal oligo(U) tract of U6 snRNA and may play a role in pre-mRNA splicing by mediating U4/U6 snRNP formation. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Nov 2011]

Subunit:

LSm subunits form a heteromer with a doughnut shape.

Subcellular Location:

Nuclear

Similarity:

Belongs to the snRNP Sm proteins family.

SWISS:

Q9Y4Z0

Gene ID:

25804

Important Note:

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