

血管生成素核糖核酸酶 4 抗体(肌萎缩性侧索硬化症蛋白)

产品货号 : mlR6583

英文名称 : RNASE4

中文名称 : 血管生成素核糖核酸酶 4 抗体(肌萎缩性侧索硬化症蛋白)

别名 : RAB1; Ribonuclease 4; Ribonuclease A B1; Ribonuclease, RNase A family, 4; RNAS4_HUMAN; RNase 4; RNS4.

研究领域 : 肿瘤 心血管 细胞生物 信号转导 血管内皮细胞 细胞骨架 表观遗传学

抗体来源 : Rabbit

克隆类型 : Polyclonal

交叉反应 : Human, Mouse, Rat, Pig, Horse,

产品应用 : ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 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 : 14kDa

细胞定位 : 分泌型蛋白

性 状 : Lyophilized or Liquid

浓 度 : 1mg/ml

免 疫 原 : KLH conjugated synthetic peptide derived from human RNASE4:51-147/147

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 background:

The protein encoded by this gene belongs to the pancreatic ribonuclease family. It plays an important role in mRNA cleavage and has marked specificity towards the 3' side of uridine nucleotides. Alternative splicing results in four transcript variants encoding the same protein. This gene and the gene that encodes angiogenin share promoters and 5' exons. Each gene splices to a unique downstream exon that contains its complete coding region. [provided by RefSeq, Aug 2013].

Function:

This RNase has marked specificity towards the 3' side of uridine nucleotides.

Subcellular Location:

Secreted.

Similarity:

Belongs to the pancreatic ribonuclease family.

SWISS:

P34096

Gene ID:

6038

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

