

mRNA 前体剪接因子 Prp38 抗体

产品货号： mIR19403

英文名称： PRPF38A

中文名称： mRNA 前体剪接因子 Prp38 抗体

别 名： 2410002M20Rik; FLJ14936; MGC3320; OTTMUSP00000008592; PR38A_HUMAN; Pre mRNA splicing factor 38A; Pre-mRNA-splicing factor 38A; Prp38; PRP38 pre mRNA processing factor 38 (yeast) domain containing A; PRP38 pre mRNA processing factor 38 domain containing A; prpf38a; RGD1311129; RP23-406B13.4; RP5 965L7.1.

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, Dog, Pig, Cow, Horse, Rabbit, Zebrafish, Sheep, Rhesus monkey, Gorilla, Orangutan, Xenopus tropicalis

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： 37kDa

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 PRPF38A:101-200/312

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 : HPRP18 is a 342 amino acid protein that localizes to nuclear speckles and plays a role in the second step of pre-mRNA splicing. A member of the PRP18 family, PRPF18 contains seven WD repeats and exists as two alternatively spliced isoforms which are encoded by a gene located on human chromosome 10p13. Chromosome 10 contains over 800 genes and 135 million nucleotides. PTEN is an important tumor suppressor gene located on chromosome 10 and, when defective, causes a genetic predisposition to cancer development known as Cowden syndrome. Other chromosome 10 associated disorders include Cockayne syndrome, tetrahydrobiopterin deficiency and trisomy 10.

Function:

May be required for pre-mRNA splicing.

Subcellular Location:

Nucleus.

Similarity:

Belongs to the PRP38 family.

SWISS:

Q8NAV1

Gene ID:

84950

Important Note:

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