

RNA 结合蛋白 11 抗体

产品货号： mIR24175

英文名称： RBM11

中文名称： RNA 结合蛋白 11 抗体

别 名： Putative RNA binding protein 11; RNA binding motif protein 11; Splicing regulator RBM11.

研究领域： 细胞生物 发育生物学 神经生物学 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, Dog, Pig, Cow, Horse, Rabbit, Sheep,

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： 32kDa

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 RBM11:1-100/238

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： RBM11 (RNA Binding Motif Protein 11) is a Protein Coding gene. GO annotations related to this gene include nucleic acid binding and nucleotide binding. An important paralog of this gene is RBM7.

Function:

Tissue-specific splicing factor with potential implication in the regulation of alternative splicing during neuron and germ cell differentiation. Antagonizes SRSF1-mediated BCL-X splicing. May affect the choice of alternative 5' splice sites by binding to specific sequences in exons and antagonizing the SR protein SRSF1.

Subunit:

Homodimer.

Tissue Specificity:

Expressed in brain, hippocampus, prefrontal cortex, cerebellum, spinal cord, testis, mammary gland, spleen and kidney. Also expressed in fetal brain.

Similarity:

Contains 1 RRM (RNA recognition motif) domain.

SWISS:

P57052

Gene ID:

54033

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

