

RNA 结合蛋白 35B 抗体

产品货号： mlR19772

英文名称： RBM35B/ESRP2

中文名称： RNA 结合蛋白 35B 抗体

别 名： Epithelial splicing regulatory protein 2; ESRP 2; ESRP2; ESRP2_HUMAN; FLJ21918; FLJ22248;
RBM35B; RNA binding motif protein 35A; RNA binding motif protein 35B; RNA binding protein 35B; RNA-binding
motif protein 35B; RNA-binding protein 35B.

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, Cow, Rabbit,

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： 78kDa

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 RBM35B/ESRP2:21-120/727

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： ESRP2 is an epithelial cell-type-specific splicing regulator (Warzecha et al., 2009 [PubMed 19285943]).[supplied by OMIM, Aug 2009]

Function:

mRNA splicing factor that regulates the formation of epithelial cell-specific isoforms. Specifically regulates the expression of FGFR2-IIIb, an epithelial cell-specific isoform of FGFR2. Also regulates the splicing of CD44, CTNND1, ENAH, 3 transcripts that undergo changes in splicing during the epithelial-to-mesenchymal transition (EMT). Acts by directly binding specific sequences in mRNAs. Binds the GU-rich sequence motifs in the ISE/ISS-3, a cis-element regulatory region present in the mRNA of FGFR2.

Subcellular Location:

Nucleus.

Tissue Specificity:

Epithelial cell-specific.

Similarity:

Belongs to the ESRP family.

Contains 3 RRM (RNA recognition motif) domains.

SWISS:

Q9H6T0

Gene ID:

80004

Important Note:

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