

DDX21 Rabbit pAb

货号: AYP13936

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	IF: Mus musculus
应用	IHC IF/ICC
推荐浓度	IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200
理论分子量	79kDa/87kDa
实测分子量	79kDa/87kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	
细胞定位	Nucleus,nucleolus,nucleoplasm
纯化	Affinity purification

抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-180 of human DDX21 (NP_004719.2).
序列	MPGKLRS DAGLES DTAMKKGETLRKQTEEEKKPKSDKTEEIAEEEE TVFPKAKQVKKKAEPSEVDMNSPKSKKAKKK EEPSQNDISP KTKSLRKKKEPIEKVVSSKTKKVTKN EEPSEEEIDAPKPKMKKKEKEMNGETREKSPKLKNGFPHPEPDCN PSEAASEESNSEIEQEIP

靶点信息

研究背景	DEAD box proteins, characterized by the conserved motif Asp-Glu-Ala-Asp (DEAD), are putative RNA helicases. They are implicated in a number of cellular processes involving alteration of RNA secondary structure such as translation initiation, nuclear and mitochondrial splicing, and ribosome and spliceosome assembly. Based on their distribution patterns, some members of this family are believed to be involved in embryogenesis, spermatogenesis, and cellular growth and division. This gene encodes a DEAD box protein, which is an antigen recognized by autoimmune antibodies from a patient with watermelon stomach disease. This protein unwinds double-stranded RNA, folds single-stranded RNA, and may play important roles in ribosomal RNA biogenesis, RNA editing, RNA transport, and general transcription.
基因ID	9188
基因名	DDX21
Swiss	Q9NR30
别名	DDX21;GUA;GURDB;RH-II/GU;RH-II/GuA

产品验证

实验步骤

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