

PARN Rabbit pAb

货号**: B13380**

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	IF: Mus musculus
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:100
理论分子量	52kDa/66kDa/67kDa/73kDa
实测分子量	73kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	A-549,MCF7,HepG2,HeLa
细胞定位	Cytoplasm,Nucleus,nucleolus
纯化	Affinity purification

抗原信息

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序列	MEIIRSNFKSNLHKVYQAIEEADFFAIDGEFSGISDGPSVSALTNGFDTPEERYQKLKKHSMDFLLFQFGLCTFKYDYTDSK YITKSFNFYVFPKPFNRSSPDVKFVCQSSSIDFLASQGFDFNKVFRNGIPYLNQEEERQLREQYDEKRSQANGAGALSYVS PNTSKCPVTIPEDQKKFIDQVVEKIEDLLQSEENKNLDLEPCTGFQRKLIYQTLSWKYPKGIHVETLETEKKERYIVISKVDEEE RKRREQQKHAKEQEELNDAVGFSRVIHAIANS

研究背景	The protein encoded by this gene is a 3'-exoribonuclease, with similarity to the RNase D family of 3'-exon ucleases. It prefers poly(A) as the substrate, hence, efficiently degrades poly(A) tails of mRNAs. Exonucle olytic degradation of the poly(A) tail is often the first step in the decay of eukaryotic mRNAs. This protein i s also involved in silencing of certain maternal mRNAs during oocyte maturation and early embryonic dev elopment, as well as in nonsense-mediated decay (NMD) of mRNAs that contain premature stop codons. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
基因ID	5073
基因名	PARN
Swiss	095453
别名	PARN;DAN;DKCB6;PFBMFT4

产品验证



Western blot analysis of PARN expressed in A-549,MCF7,HepG2 using PARN Rabbit pAb at 1:1000. Seco ndary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking b uffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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