

hnRNP A1 Rabbit mAb

货号: B30500

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC FC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 FC: 1:20 - 1:50
理论分子量	29kDa/34kDa/38kDa
实测分子量	33kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	A-549,Jurkat,HepG2,HL-60,293T
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

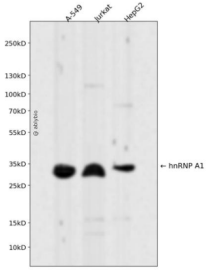
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human hnRNP A1.
序列	MSKSESPKEPEQLRKLFIGGLSFETTDESLRSHFEQWGTLTDCVVMRDPNTKRSRGFGFVTYATVEEVDAAMNARPHKV DGRVVEPKRAVSREDSQRPGAHLTVKKIFVGGIKEDTEEHHLRDYFEQYGKIEVIEIMTDRGSGKKRGFAFVTFDDHDSV DKIVIQKYHTVNGHNCEVRKALSKQEMASASSSQRGRSGSGNFGGGRRGGGFGGNDNFGRGGNFSGRGGFGGSRGGG GYGGSGDGYNGFGNDGGYGGGGPGYSGGSRGYSGGQGYGNQGSYGGSGSYDSYNNGGGGGFGGGSGSNFGG GGSYNDFGNYNQSSNFGPMKGGNFGGRSSGPYGGGGQYFAKPRNQGGYGGSSSSSYGSGRRF

靶点信息

研究背景	This gene encodes a member of a family of ubiquitously expressed heterogeneous nuclear ribonucleoproteins (hnRNPs), which are RNA-binding proteins that associate with pre-mRNAs in the nucleus and influence pre-mRNA processing, as well as other aspects of mRNA metabolism and transport. The protein encoded by this gene is one of the most abundant core proteins of hnRNP complexes and plays a key role in the regulation of alternative splicing. Mutations in this gene have been observed in individuals with amyotrophic lateral sclerosis 20. Multiple alternatively spliced transcript variants have been found. There are numerous pseudogenes of this gene distributed throughout the genome.
基因ID	3178
基因名	HNRNPA1
Swiss	P09651
别名	HNRNPA1;ALS19;ALS20;HNRPA1;HNRPA1L3;IBMPFD3;UP 1;hnRNP A1;hnRNP-A1

产品验证



Western blot analysis of hnRNP A1 expressed in A-549, Jurkat, HepG2 using hnRNP A1 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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