

HNRNPF Rabbit pAb

货号: B13532

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Mus musculus
应用	WB IF/ICC
推荐浓度	WB: 1:1000 - 1:5000 IF/ICC: 1:50 - 1:200
理论分子量	45kDa
实测分子量	47kDa
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	22Rv1,Lovo,MCF7,BT-474,Mouse spleen
细胞定位	Nucleus,nucleoplasm
纯化	Affinity purification

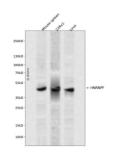
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-280 of human HNRNP F (NP_001091678.1).
序列	MMLGPEGGEGFVVKLRGLPWSCSVEDVQNFLSDCTIHDGAAGVHFIYTREGRQSGEAFVELGSEDDVKMALKKDRESM GHRYIEVFKSHRTEMDWVLKHSGPNSADSANDGFVRLRGLPFGCTKEEIVQFFSGLEIVPNGITLPVDPEGKITGEAFVQF ASQELAEKALGKHKERIGHRYIEVFKSSQEEVRSYSDPPLKFMSVQRPGPYDRPGTARRYIGIVKQAGLERMRPGAYSTGY GGYEEYSGLSDGYGFTTDLFGRDLSYCLSGMYDHRYGDSE

靶点信息

研究背景	This gene belongs to the subfamily of ubiquitously expressed heterogeneous nuclear ribonucleoproteins (hnRNPs). The hnRNPs are RNA binding proteins that complex with heterogeneous nuclear RNA (hnRNA). These proteins are associated with pre-mRNAs in the nucleus and regulate alternative splicing, polyadeny lation, and other aspects of mRNA metabolism and transport. While all of the hnRNPs are present in the nucleus, some seem to shuttle between the nucleus and the cytoplasm. The hnRNP proteins have distinct nucleic acid binding properties. The protein encoded by this gene has three repeats of quasi-RRM domain s that bind to RNAs which have guanosine-rich sequences. This protein is very similar to the family memb er hnRPH. Multiple alternatively spliced variants, encoding the same protein, have been identified.
基因ID	3185
基因名	HNRNPF
Swiss	P52597
别名	HNRNPF;HNRPF;OK/SW-cl.23;mcs94-1

产品验证



Western blot analysis of HNRNPF expressed in Mouse spleen,22Rv1,Lovo using HNRNPF Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lan e. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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