

兔抗 HNRNPA2B1 多克隆抗体

中文名称: 兔抗 HNRNPA2B1 多克隆抗体

英文名称: Anti-HNRNPA2B1 rabbit polyclonal antibody

别 名: HNRNPA2B1; DKFZp779B0244; FLJ22720; HNRNPA2; HNRNPB1; HNRPA2;

HNRPA2B1; HNRPB1; RNPA2; SNRPB1

相关类别: 一抗

储 存: 冷冻(-20℃) 避光

宿 主: Rabbit

抗 原: HNRNPA2B1

反应种属: Human, Mouse, Rat

标 记 物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

Heterogeneous nuclear ribonucleoprotein A2/B1 (hnRNP A2/B1) i s a member of the hnRNP A/B family of related RNA binding pr oteins that bind pre-mRNA and are involved in the processing, metabolism and transport of nuclear pre-mRNA transcripts. Alter native splicing produces transcripts that encode two homologous hnRNP proteins, hnRNPA2 and hnRNPB1, from a single gene seq uence. Studies demonstrate hnRNP A2/B1 splicing repression acr oss multiple targets and that both proteins can bind and protect telomere repeat sequences from DNase digestion. Altered expres sion of hnRNP B1 is seen in several forms of cancer, including s



	quamous cell carcinoma, adenocarcinoma, and various forms of I ung cancer. Over expression of hnRNP B1 may be associated wit h inhibition of DNA-PK activity and impaired DNA repair during early stages of cancer development. Autoantigens to hnRNP A2/B1 (termed RA33) are associated with rheumatoid arthritis, syste mic lupus erythromatosus and mixed connective tissue disease.
Applications:	WB
Name of antibody:	HNRNPA2B1
Immunogen:	Fusion protein of human HNRNPA2B1
Full name:	heterogeneous nuclear ribonucleoprotein A2/B1
Synonyms :	HNRNPA2B1; DKFZp779B0244; FLJ22720; HNRNPA2; HNRNPB1; HNRPA2; HNRPA2B1; HNRPB1; RNPA2; SNRPB1
SwissProt:	P22626
WB Predicted band siz e:	37 kDa
WB Positive control:	HeLa, BXPC-3 and PC3 cells, spleen tissue
WB Recommended dilu tion:	500-2000

