

兔抗 HNRNPA1 多克隆抗体

中文名称: 兔抗 HNRNPA1 多克隆抗体

英文名称: Anti-HNRNPA1 (Ab-192) rabbit polyclonal antibody

别 名: HNRPA1; HNRPA1L3; hnRNP A1; hnRNP-A1

相关类别: 一抗

储 存: 冷冻(-20℃) 避光

宿 主: Rabbit

抗 原: HNRNPA1

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 A1 (hnRNP A1) is a me mber of the hnRNP A/B family of related RNA binding proteins t hat bind pre-mRNA and are involved in the processing, metabolis m and transport of nuclear pre-mRNA transcripts . hnRNP A1 reg ulates the alternative splicing of c-Src, c-H-Ras and modifies initia tion of translation of the fibroblast growth factor 2 mRNA. hnRN P A1 expression level is elevated in many cancers; knockdown of hnRNP A1 leads to apoptosis in various cancer cells . Although pr edominantly nuclear, hnRNP A1 is continually transported from the nucleus to the cytoplasm where it disassociates from mRNA and is rapidly re-imported into the nucleus . hnRNP A1 binds to cis



	-acting repressive sequences (CRS) of HIV-1 to influence HIV-1 pr oduction . HIV-1 enhances hnRNP A1 expression and promotes th e relocalization of hnRNP A1 to the cytoplasm ,
Applications:	WB
Name of antibody:	HNRNPA1
Immunogen:	Synthetic peptide of human HNRNPA1 (Ab-192)
Full name:	heterogeneous nuclear ribonucleoprotein A1
Synonyms:	HNRPA1; HNRPA1L3; hnRNP A1; hnRNP-A1
SwissProt:	P09651
WB Predicted band si ze:	39 kDa
WB Positive control:	293 cells
WB Recommended dil ution:	500-1000

