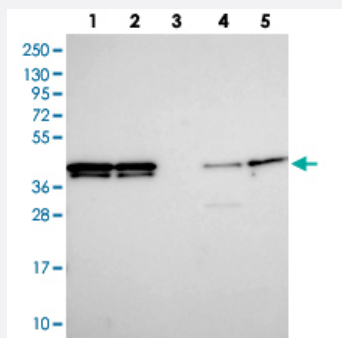


HNRNPAB polyclonal antibody

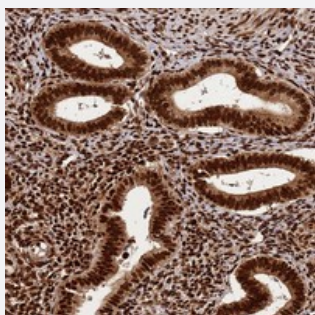
Catalog # PAB24511 Size 100 uL

Applications



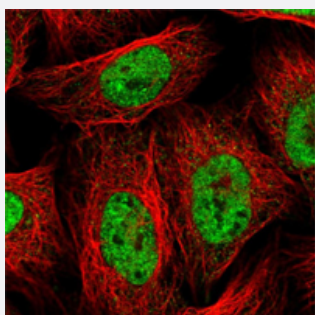
Western Blot

Western blot analysis of HNRNPAB polyclonal antibody (Cat # PAB24511). Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: human plasma, Lane 4: liver, Lane 5: tonsil.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human uterus, post-menopause with HNRNPAB polyclonal antibody (Cat # PAB24511) shows strong nuclear positivity in glandular cells at 1:20-1:50 dilution.



Immunofluorescence

Immunofluorescent staining of human cell line U-2 OS shows positivity in nucleus but not nucleoli. Using HNRNPAB polyclonal antibody (Cat # PAB24511).

Specification

Product Description

Rabbit polyclonal antibody raised against recombinant HNRNPAB.

Immunogen

Recombinant protein corresponding to amino acids of human HNRNPAB.

Sequence	MSEAGEEQPMETTGTATENGHEAV
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:20-1:50) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

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Gene Info — HNRNPAB

Entrez GeneID	3182
Protein Accession#	Q99729
Gene Name	HNRNPAB

Gene Alias	ABBP1, FLJ40338, HNRPAB
Gene Description	heterogeneous nuclear ribonucleoprotein A/B
Omim ID	602688
Gene Ontology	Hyperlink
Gene Summary	<p>This gene belongs to the subfamily of ubiquitously expressed heterogeneous nuclear ribonucleoproteins (hnRNPs). The hnRNPs are produced by RNA polymerase II and are components of the heterogeneous nuclear RNA (hnRNA) complexes. They are associated with pre-mRNAs in the nucleus and appear to influence pre-mRNA processing 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, which binds to one of the components of the multiprotein editosome complex, has two repeats of quasi-RRM (RNA recognition motif) domains that bind to RNAs. Two alternatively spliced transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq]</p>
Other Designations	apobec-1 binding protein 1 apolipoprotein B mRNA editing enzyme, catalytic polypeptide 1-binding protein 1 hnRNP type A/B protein