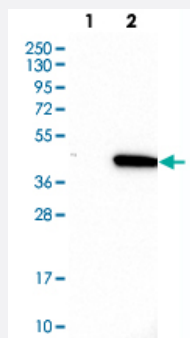


SNRNP40 polyclonal antibody

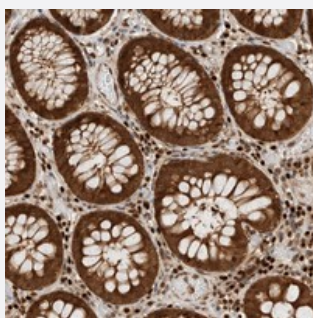
Catalog # PAB21895 Size 100 uL

Applications



Western Blot (Transfected lysate)

Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate), Lane 2: Over-expression Lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells) with SNRNP40 polyclonal antibody (Cat # PAB21895) at 1:250-1:500 dilution.



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

Immunohistochemical staining of human colon with SNRNP40 polyclonal antibody (Cat # PAB21895) shows strong cytoplasmic and nuclear positivity in glandular cells at 1:50-1:200 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant SNRNP40.
Immunogen	Recombinant protein corresponding to amino acids of human SNRNP40.
Sequence	GDCDNYATLKGHSGAVMELHYNTDGSMFLFSASTDKTVAVWDSETGERVKRLKGHTSFVNSCYP ARRGPQLVCTGSDDGTVKLWDIRKAAIQ
Host	Rabbit
Reactivity	Human
Form	Liquid

Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:50-1:200) Western Blot (1:250-1:500) 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 (Transfected lysate)

Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate), Lane 2: Over-expression Lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells) with SNRNP40 polyclonal antibody (Cat # PAB21895) at 1:250-1:500 dilution.

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Gene Info — SNRNP40

Entrez GeneID	9410
Protein Accession#	Q96DI7
Gene Name	SNRNP40
Gene Alias	40K, FLJ41108, HPRP8BP, MGC1910, PRP8BP, PRPF8BP, RP11-490K7.3, SPF38, WDR57
Gene Description	small nuclear ribonucleoprotein 40kDa (U5)
Omim ID	607797
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a component of the U5 small nuclear ribonucleoprotein (snRNP) particle. The U5 snRNP is part of the spliceosome, a multiprotein complex that catalyzes the removal of introns from pre-messenger RNAs. [provided by RefSeq]

Other Designations

38 kDa-splicing factor|OTTHUMP00000003888|Prp8-binding protein|U5 snRNP-specific 40 kDa protein (hPrp8-binding)|U5-40kD protein|WD repeat domain 57 (U5 snRNP specific)
