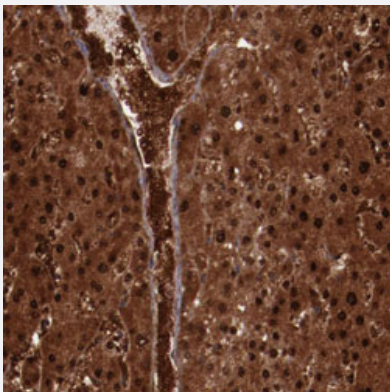


FTSJ1 polyclonal antibody

Catalog # PAB28683 Size 100 uL

Applications



Immunohistochemistry

Immunohistochemical staining of human liver with FTSJ1 polyclonal antibody (Cat # PAB28683) shows strong nuclear and cytoplasmic positivity in hepatocytes and extracellular positivity in blood vessels .

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant FTSJ1.
Immunogen	Recombinant protein corresponding to amino acids of human FTSJ1.
Sequence	FNQLDGPTRIMPFVTCGDLSSYSDRSYPLDLEGGSEYKYTPPTQPPISPPYQEAETLKRKGQLAKEIRPQDCPISRVDTFPQPLAAPQCHTLLAPEMEDNEMSCSP
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

- Immunohistochemistry

Immunohistochemical staining of human liver with FTSJ1 polyclonal antibody (Cat # PAB28683) shows strong nuclear and cytoplasmic positivity in hepatocytes and extracellular positivity in blood vessels .

Gene Info — FTSJ1

Entrez GeneID[24140](#)**Gene Name**

FTSJ1

Gene Alias

CDLIV, JM23, MRX44, MRX9, SPB1, TRM7

Gene Description

FtsJ homolog 1 (E. coli)

Omim ID[300499](#) [309549](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

The protein encoded by this gene is a member of the S-adenosylmethionine-binding protein family. It is a nucleolar protein and may be involved in the processing and modification of rRNA. Three alternatively spliced transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq]

Other Designations

FtsJ homolog 1|OTTHUMP00000025795|OTTHUMP00000025796|cell division protein|rRNA (uridine-2'-O-)-methyltransferase

Disease

- [Cognition](#)
- [Genetic Predisposition to Disease](#)
- [Intelligence Tests](#)
- [Mental Retardation](#)

- [Psychometrics](#)
- [Syndrome](#)