

Rabbit anti-Human, Mouse Putative tRNA (cytidine(32)/guanosine(34)-2'-O)-methyltransferase Polyclonal Antibody | anti-FTSJ1 antibody

Putative tRNA (cytidine(32)/guanosine(34)-2'-O)-methyltransferase Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA309008	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

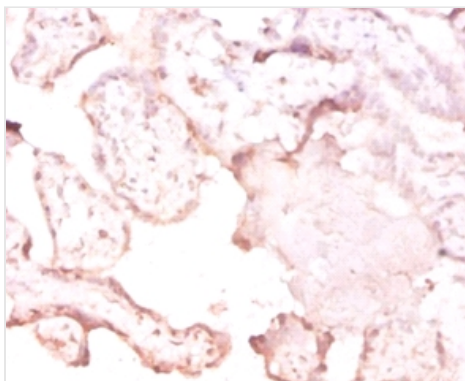
PRODUCT SYNONYMS

Putative tRNA (cytidine(32)/guanosine(34)-2'-O)-methyltransferase; Polyclonal Antibody; Putative tRNA (cytidine(32)/guanosine(34)-2'-O)-methyltransferase Polyclonal Antibody; 2'-O-ribose RNA methyltransferase TRM7 homolog Protein ftsJ homolog 1 FTSJ1 JM23; anti-FTSJ1 antibody

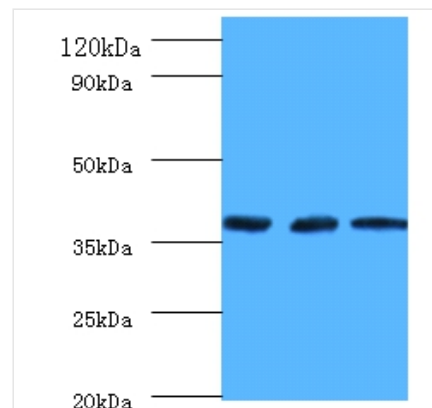
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total Putative tRNA (cytidine(32)/guanosine(34)-2'-O)-methyltransferase polyclonal antibody.
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Form/Format	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	192
Applicable Applications for anti-FTSJ1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant Human Putative tRNAcytidine(32)/guanosine(34)-2'-O)-methyltransferase protein
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human placenta using at dilution of 1:50.


WB (Western Blot)

All lanes: Putative tRNAcytidine(32)/guanosine(34)-2'-O)-methyltransferase antibody at 2ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-FTSJ1 antibody	Methylates the 2'-O-ribose of nucleotides at positions 32 and 34 of the tRNA anticodon loop of substrate tRNAs
Product Categories/Family for anti-FTSJ1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	531990794
NCBI GeneID	24140
NCBI Accession #	NP_001269086.1
NCBI GenBank Nucleotide #	NM_001282157.1
UniProt Accession #	Q9UET6; O75670; B2RCJ0
Molecular Weight	35,867 Da
NCBI Official Full Name	putative tRNA (cytidine(32)/guanosine(34)-2'-O)-methyltransferase isoform c
NCBI Official Synonym Full Names	FtsJ RNA methyltransferase homolog 1 (E. coli)
NCBI Official Symbol	FTSJ1
NCBI Official Synonym Symbols	JM23; MRX9; SPB1; CDLIV; MRX44; TRMT7
NCBI Protein Information	putative tRNA (cytidine(32)/guanosine(34)-2'-O)-methyltransferase
UniProt Protein Name	Putative tRNA (cytidine(32)/guanosine(34)-2'-O)-methyltransferase
UniProt Gene Name	FTSJ1
UniProt Entry Name	TRM7_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/putative-trna-cytidine32-guanosine34-2-o-methyltransferase-antibody-immunohistochemistry-western-blot-elisa/309008>