

# FTSJ1 Polyclonal Antibody

Catalog No: #31390



Package Size: #31390-1 50ul #31390-2 100ul

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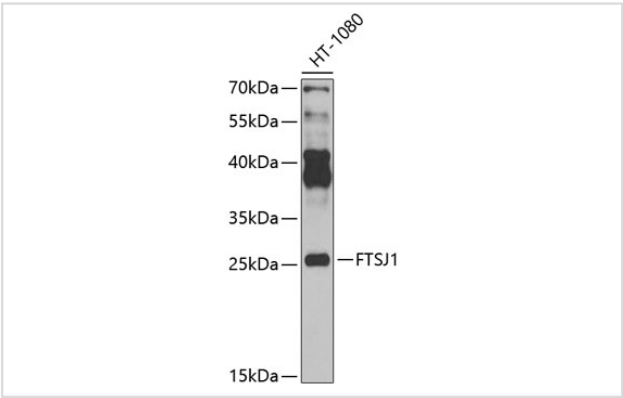
## Description

Product Name	FTSJ1 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human
Immunogen Description	Recombinant fusion protein of human FTSJ1 (NP_036412.1).
Other Names	FTSJ1; CDLIV; JM23; MRX44; MRX9; SPB1; TRMT7; FtsJ RNA methyltransferase homolog 1 (E. coli)
Accession No.	Swiss-Prot#:Q9UET6NCBI Gene ID:24140
Uniprot	Q9UET6
GeneID	24140;
Calculated MW	26kDa
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

## Application Details

WB 1:500 - 1:2000

## Images



Western blot analysis of extracts of HT-1080 cells, using FTSJ1 at 1:1000 dilution.

## Background

This gene encodes a member of the methyltransferase superfamily. The encoded protein localizes to the nucleolus, binds to S-adenosylmethionine, and may be involved in the processing and modification of ribosomal RNA. Mutations in this gene are associated with mental retardation. Alternative splicing results in multiple transcript variants.

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Note: This product is for in vitro research use only