

## **Product datasheet for TA376372**

## FTSI1 Rabbit Polyclonal Antibody

**Product data:** 

**Product Type: Primary Antibodies** 

**Applications:** WB

Recommended Dilution: WB.1:500 - 1:2000

Reactivity: Human

**Modifications:** Unmodified

Host: Rabbit Isotype: **IgG** 

Clonality: Polyclonal

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 170-329 of

human FTSJ1 (NP\_036412.1).

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

**Predicted Protein Size:** 35kDa/36kDa

Gene Name: FtsJ RNA methyltransferase homolog 1 (E. coli)

Database Link: Entrez Gene 24140 Human

Q9UET6

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.

CDLIV; JM23; MRX9; MRX44; SPB1; TRM7 Synonyms:



OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com