

FTSJ2 rabbit monoclonal antibody

Catalog # H00029960-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human FTSJ2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human FTSJ2 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human FTSJ2 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — FTSJ2

Entrez GeneID [29960](#)

GeneBank Accession# [FTSJ2](#)

Gene Name FTSJ2

Gene Alias DKFZp686J14194, FJH1

Gene Description FtsJ homolog 2 (E. coli)

Omim ID [606906](#)

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 it may be involved in the processing and modification of rRNA. This gene has been suggested to be involved in cell cycle control and DNA repair. [provided by RefSeq]

Other Designations FtsJ homolog 2|cell division protein FtsJ|rRNA (uridine-2'-O-)-methyltransferase