

Datasheet for ABIN952396

**anti-FTSJ3 antibody (Middle Region)**[Go to Product page](#)**1** Image

## Overview

|                      |                                                 |
|----------------------|-------------------------------------------------|
| Quantity:            | 0.4 mL                                          |
| Target:              | FTSJ3                                           |
| Binding Specificity: | AA 623-654, Middle Region                       |
| Reactivity:          | Human                                           |
| Host:                | Rabbit                                          |
| Clonality:           | Polyclonal                                      |
| Conjugate:           | This FTSJ3 antibody is un-conjugated            |
| Application:         | Western Blotting (WB), Enzyme Immunoassay (EIA) |

## Product Details

|               |                                                                                                     |
|---------------|-----------------------------------------------------------------------------------------------------|
| Immunogen:    | KLH conjugated synthetic peptide between 623-654 amino acids from the Central region of human FTSJ3 |
| Isotype:      | Ig Fraction                                                                                         |
| Specificity:  | This antibody recognizes Human FTSJ3 (Center).                                                      |
| Purification: | Protein A column, followed by peptide affinity purification                                         |

## Target Details

|                   |                                                                                             |
|-------------------|---------------------------------------------------------------------------------------------|
| Target:           | FTSJ3                                                                                       |
| Alternative Name: | FTSJ3 ( <a href="#">FTSJ3 Products</a> )                                                    |
| Background:       | Although the function of this gene is not known, the existence of this gene is supported by |

## Target Details

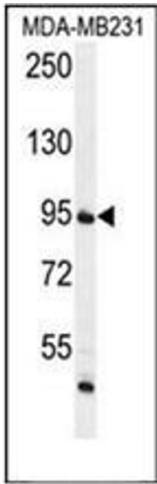
|                   |                                                                                                                                                                                                                                                          |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                   | mRNA and EST data. A possible function of the encoded protein can be inferred from amino acid sequence similarity to the E.coli FtsJ protein and to a mouse protein possibly involved in embryogenesis.Synonyms: Putative rRNA methyltransferase 3, SB92 |
| Molecular Weight: | 96558 Da                                                                                                                                                                                                                                                 |
| Gene ID:          | 117246                                                                                                                                                                                                                                                   |
| NCBI Accession:   | <a href="#">NP_060117</a>                                                                                                                                                                                                                                |

## Application Details

|                    |                                                                    |
|--------------------|--------------------------------------------------------------------|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions:      | For Research Use only                                              |

## Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                 |
| Concentration:     | 0.25 mg/mL                                                                                                             |
| Buffer:            | PBS containing 0.09 % (W/V) Sodium Azide as preservative                                                               |
| Preservative:      | Sodium azide                                                                                                           |
| Precaution of Use: | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice:   | Avoid repeated freezing and thawing.                                                                                   |
| Storage:           | 4 °C/-20 °C                                                                                                            |
| Storage Comment:   | Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.                                         |



Western Blotting

**Image 1.** Western blot analysis of FTSJ3 Antibody (Center) in MDA-MB231 cell line lysates (35ug/lane).This demonstrates the FTSJ3 antibody detected the FTSJ3 protein (arrow).