

## Anti-FIS1 antibody (1-122) (STJ28384)

STJ28384

### GENERAL INFORMATION

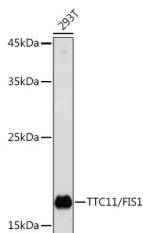
**Product Type** Primary antibodies  
**Short Description**  
**Applications** WB/IF/ICC/IP/ELISA  
**Host/Source** Rabbit  
**Reactivity** Human/Mouse/Rat

### PRODUCT PROPERTIES

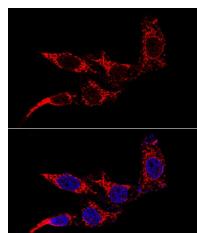
**Clonality** Polyclonal  
**Clone ID**  
**Concentration** Lot specific  
**Conjugation** Unconjugated  
**Purification** Affinity purification  
**Dilution Range** WB:1:500-1:2000  
 IF/ICC:1:50-1:200  
 IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells  
 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements  
**Formulation** PBS with 0.09% Sodium Azide, 50% Glycerol, pH 7.3.  
**Isotype** IgG  
**Storage** Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.  
**Instruction**

### TARGET INFORMATION

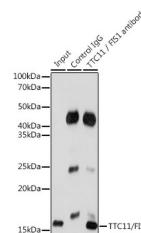
**Gene ID** 51024  
**Gene Symbol** FIS1  
**Uniprot ID** FIS1\_HUMAN  
**Immunogen**  
**Immunogen** 1-122  
**Region**  
**Specificity** Recombinant fusion protein containing a sequence corresponding to amino acids 1-122 of human TTC11/FIS1 (NP\_057152.2).  
**Immunogen** MEAVLNELVSEDLLKFEKK FQSEKAAGSVSKSTQFEYAW CLVRSKYNDIRKGIVLLEE LLPKGSKEEQRDYVFYLAVG  
**Sequence** NYRLKEYEALKYVRGLLQT EPQNNQAKELERLIDKAMKK DG



Western blot analysis of extracts of 293T cells, using TTC11/FIS1 rabbit polyclonal antibody (STJ28384) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25μg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.



Confocal immunofluorescence analysis of HeLa cells using TTC11/FIS1 antibody (STJ28384) at dilution of 1:50 (60x lens). Blue: DAPI for nuclear staining.



Immunoprecipitation analysis of 200μg extracts of MCF7 cells using 3μg TTC11/FIS1 antibody (STJ28384). Western blot was performed from the immunoprecipitate using TTC11/FIS1 antibody (STJ28384) at a dilution of 1:1000.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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