

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

STJ28384

GENERAL INFORMATION

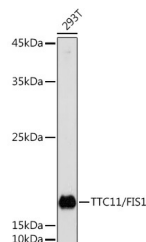
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/IP/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

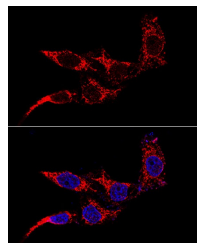
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IF/ICC:1:50-1:200 IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells ELISA:Recommended starting concentration is 1 Mu g/mL. Please 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

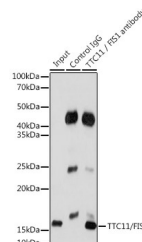
Gene ID	51024
Gene Symbol	FIS1
Uniprot ID	FIS1_HUMAN
Immunogen	
Region	1-122
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-122 of human TTC11/FIS1 (NP_057152.2).
Immunogen Sequence	MEAVLNELVSVEDLLKFEKK FQSEKAAGSVSKSTQFEYAW CLVRSKYNDIRKGVILLEE LLPKGSKEEQRDYVFYLAVG NYRLKEYEKALKYVRGLLQT 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: 25ug 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 200ug extracts of MCF7 cells using 3ug 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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