

Anti-FIS1 antibody (1-122) [S5MR] (STJ11101755)

STJ11101755

GENERAL INFORMATION

Product Type Primary antibodies

Short

Description Applications WB/IHC-P/IF/ICC/IP/ELISA

Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

IHC-P:1:200-1:800 IF/ICC:1:100-1:400

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 spe

Formulation PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.

Isotype Ig

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

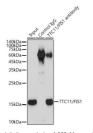
Uniprot ID FIS1_HUMAN Immunogen

Immunogen
Immunogen 1-122
Region

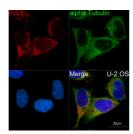
Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 1-122 of human TTC11/FIS1 (NP_057152.2).

Immunogen MEAVLNELVSVEDLLKFEKK FQSEKAAGSVSKSTQFEYAW CLVRSKYNDDIRKGIVLLEE LLPKGSKEEQRDYVFYLAVG

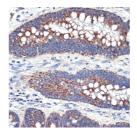
Sequence NYRLKEYEKALKYVRGLLQT EPQNNQAKELERLIDKAMKK DG



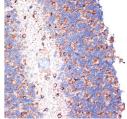
Immunoprecipitation analysis of 300 Mu g extracts of HeLa cells using 3 Mu g TTC11/FIS1 antibody (STJ11101755). Western blot was performed from the immunoprecipitate using TTC11/FIS1 (STJ11101755) at a dilution of 1:2000.



Confocal imaging of U-2 OS cells using [KO Validated] TTC11/FIS1 Rabbit monoclonal antibody (STJ11101755, dilution 1:100) (Red). The cells were counterstained with Alpha-Tubulin Mouse monoclonal antibody (dilution 1:400) (Green). DAPI was used for nuclear staining fulse). Objective: ROX



Immunohistochemistry analysis of TTC11/FIS1 paraffin-embedded human colon carcinoma using (K Validated) TTC11/FIS1 Rabbit monoclonal antiboc (STJ11101755) at dilution of 1:100 (40x lens). Perfor microwave antigen retrieval with 10 mM Tris/EDT buffer pH 9. 0 before commencing with immunohistochemistry staining protocol



Immunohistochemistry analysis of TTC11/FIS1 in paraffin-embedded rat brain using [KO Validated] TTC11/FIS1 Rabbit monoclonal antibody (STJ11101755) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9. 0 before commencing with immunohistochemistry staining protocol.