

Rabbit anti-Human FIS1/TTC11 Polyclonal Antibody | anti-FIS1 antibody

Anti-FIS1/TTC11 Antibody, Rabbit Polyclonal

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA259436	Rabbit	Human	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

FIS1/TTC11; Polyclonal Antibody; Anti-FIS1/TTC11 Antibody; Rabbit Polyclonal; FIS1/TTC11 Antibody; Rabbit PAb; Antigen Affinity Purified; fission 1 (mitochondrial outer membrane) homolog (S. cerevisiae); Anti-CGI-135 Antibody; Anti-H_NH0132A01.6 Antibody; Anti-TTC11 Antibody; anti-FIS1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human FIS1/TTC11
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; PBS, pH7.0 with 0.03% Proclin300
Applicable Applications for anti-FIS1 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	E coli-derived Human FIS1/TTC11 fragment
Preparation	Produced in rabbits immunized with E coli-derived Human FIS1/TTC11 fragment, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2 degree C-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Avoid repeated freeze-thaw cycles. This antibody is shipped as liquid solution at ambient temperature. Upon receipt, store it immediately at the temperature recommended below.

IMAGES



IP (Immunoprecipitation)

FIS1 was immunoprecipitated using: Lane A:0.5 mg Jurkat Whole Cell Lysate Lane B:0.5 mg MCF7 Whole Cell Lysate 4 uL anti-FIS1 rabbit polyclonal antibody and 60ug of Immunomagnetic beads Protein A/G. Primary antibody: Anti-FIS1 rabbit polyclonal antibody, at 1:100 dilution Secondary antibody: Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 17 kDa Observed band size :15 kDa



IF (Immunofluorescence)

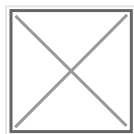
Immunofluorescence staining of FIS1 in U251MG cells. Cells were fixed with 4% PFA, permeabilized with 0.3% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-Human FIS1 polyclonal antibody (dilution ratio 1:100) at 4 degree C overnight. Then cells were stained with the Alexa Fluor488-conjugated Goat Anti-rabbit IgG secondary antibody (green) and counterstained with DAPI (blue). Positive staining was localized to Cytoplasm.

**IHC (Immunohistochemistry)**

Immunochemical staining of human FIS1 in human kidney with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.

**IHC (Immunohistochemistry)**

Immunochemical staining of human FIS1 in human small intestine with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.

**WB (Western Blot)**

Anti-FIS1 rabbit polyclonal antibody at 1:500 dilution
Lane A: Jurkat Whole Cell Lysate
Lane B: MCF7 Whole Cell Lysate
Lysates/proteins at 30ug per lane.
Secondary Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution.
Developed using the ECL technique. Performed under reducing conditions.
Predicted band size: 17 kDa
Observed band size: 15 kDa

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/fis1-ttc11-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/259436>