

RK05727

Leader in Biomolecular Solutions for Life Science



# [One Step] TTC11 / FIS1 antibody Kit

Catalog No.: RK05727

## Basic Information

### Applications

### Cross-Reactivity

Human, Mouse, Rat

### Observed MW

17kDa

### Calculated MW

17kDa

### Category

Antibody kit

## Background

Enables identical protein binding activity. Involved in several processes, including calcium-mediated signaling using intracellular calcium source; cellular calcium ion homeostasis; and mitochondrion organization. Acts upstream of or within mitochondrion morphogenesis. Located in mitochondrion and peroxisome. Is integral component of mitochondrial outer membrane and integral component of peroxisomal membrane. Part of protein-containing complex. Biomarker of Alzheimer's disease.

## Product Information

### Source

Rabbit

### Purification

### Storage

Avoid repeated freeze-thaw cycles.

## Contact



[www.abclonal.com](http://www.abclonal.com)

## Component & Recommended Dilutions

Catalog No.	Product Name	Dilutions
RK05727-1	TTC11/FIS1 Rabbit pAb	17kDa
RK05727-2	HRP-conjugated Goat anti-Rabbit IgG (H+L)	17kDa

## Immunogen Information

### Gene ID

51024

### Swiss Prot

Q9Y3D6

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-122 of human TTC11/FIS1 (NP\_057152.2).

### Synonyms

TTC11; CGI-135; TTC11/FIS1