(KO Validated) TTC11/FIS1 Polyclonal Antibody

catalog number: **E-AB-93308**

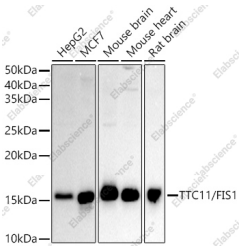
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human;Mouse;Rat
Immunogen	Recombinant fusion protein of human TTC11/FIS1
Host	Rabbit
Isotype	Rabbit IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications	Recommended Dilution
WB	1:500-1:2000

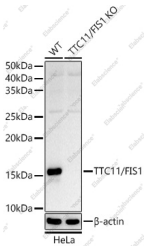
Data



Western blot analysis of extracts of various lysates using TTC11/FIS1 Polyclonal Antibody at 1:500 dilution.

Observed-MW:17 kDa

Calculated-MW:16 kDa



Western blot analysis of extracts from wild type(WT) and TTC11/FIS1 knockout (KO) HeLa cells using TTC11/FIS1 Polyclonal Antibody at 1:500 dilution.

Observed-MW:17 kDa

Calculated-MW:16 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

Background

The balance between fission and fusion regulates the morphology of mitochondria. TTC11 is a component of a mitochondrial complex that promotes mitochondrial fission (James et al., 2003 [PubMed 12783892]).[supplied by OMIM, Mar 2008]

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