

产品名称: TTC11 (18H3) Rabbit Monoclonal Antibody
产品货号: AMRe19386



产品概述 (Summary)

产品名称 (Production Name)	TTC11 (18H3) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,IF-P
种属反应性 (Reactivity)	Human

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% protective protein.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	FIS1
别名 (Alternative Names)	CGI135; FIS1; hFis1; TTC 11;
基因 ID (Gene ID)	51024.0
蛋白 ID (SwissProt ID)	Q9Y3D6.A synthetic peptide of human TTC11

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000,IHC 1:20-1:100,ICC/IF 1:20-1:50,IF-P 1:20-1:50
蛋白分子量 (Molecular Weight)	17kDa

研究背景 (Background)

Promotes the fragmentation of the mitochondrial network and its perinuclear clustering. Can induce cytochrome c release

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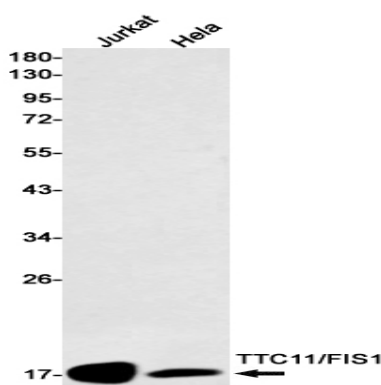


from the mitochondrion to the cytosol, ultimately leading to apoptosis. Also mediates peroxisomal fission. Involved in the fragmentation of the mitochondrial network and its perinuclear clustering. Plays a minor role in the recruitment and association of the fission mediator dynamin-related protein 1 (DNM1L) to the mitochondrial surface and mitochondrial fission. Can induce cytochrome c release from the mitochondrion to the cytosol, ultimately leading to apoptosis. Also mediates peroxisomal fission.

研究领域 (Research Area)

Cell Biology

图片 (Image Data)



Western blot detection of TTC11/FIS1 in Jurkat, HeLa cell lysates using TTC11/FIS1 antibody (1:1000 diluted).

注意事项 (Note)

For research use only.