

TTC11/FIS1 Rabbit pAb

货号: B23583

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:100 - 1:500
理论分子量	16kDa
实测分子量	17KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,HepG2,MCF7,Mouse brain,Mouse heart,Rat brain
细胞定位	Mitochondrion outer membrane,Peroxisome membrane,Single-pass membrane protein
纯化	Affinity purification

抗原信息

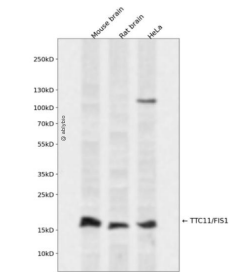
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-122 of human TTC11/FIS1 (NP_057152.2).
序列	MEAVLNELVSVEDLLKFEKKFQSEKAAGSVSKSTQFEYAWCLVRSKYND DIRKGIVLLEELLPGKSKEEQRDYVFYLA VGN YRLKEYEKALKYVRG LLQT EPQNNQAKELERLIDKAMKKDG

靶点信息

研究背景	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]
基因ID	51024

基因名	FIS1
Swiss	Q9Y3D6
别名	FIS1; CGI-135; TTC11; fission; mitochondrial 1

产品验证



Western blot analysis of TTC11/FIS1 expressed in Mouse brain,Rat brain,HeLa using TTC11/FIS1 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30 ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time : 120s.

实验步骤

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