

MTERFD1 Rabbit pAb

货号: **AYP15759**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200
理论分子量	34kDa/37kDa/47kDa
实测分子量	48kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HepG2,293T,SH-SY5Y,NCI-H460,SKOV3,BT-474
细胞定位	Mitochondrion
纯化	Affinity purification

抗原信息

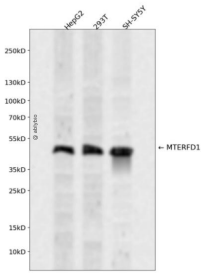
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 69-300 of human MTERFD1 (NP_057026.3).
序列	SSQSTSSSSQENNSAQSSLLPSMNEQSQKTQNISSFDSELFLEELDELPLPSMQPISEEEAIQIIADPPLPPASFTLRDYVDHSETLQKLVLLGVLDLSKIEKHPEAANLLRLDFEKDIKQMLLFLKDVGIEDNQLGAFLLTKNHAIKFSDELLENLKTRVAYLHSKNFSKADVAQMVRKAPFLNFSVERLDNRLGFFQKELELSVKKTRDLVVRLLTGSLEPVKENMKV

靶点信息

研究背景	Binds promoter DNA and regulates initiation of transcription. Required for normal mitochondrial transcription and translation, and for normal assembly of mitochondrial respiratory complexes. Required for normal mitochondrial function (By similarity. Maintains 16S rRNA levels and functions in mitochondrial ribosome assembly by regulating the biogenesis of the 39S ribosomal subunit (By similarity).
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基因ID	51001
基因名	MTERF3
Swiss	Q96E29
别名	MTERF3;CGI-12;MTERFD1

产品验证



Western blot analysis of MTERFD1 expressed in HepG2,293T,SH-SY5Y using MTERFD1 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug 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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