

C12orf10 Rabbit pAb

货号: **AYP18868**

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	42kDa
实测分子量	38kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal, 50% glycerol, pH7.3.
偶联物	Unconjugated
阳性对照	293T, HeLa
细胞定位	Mitochondrion, Nucleus
纯化	Affinity purification

抗原信息

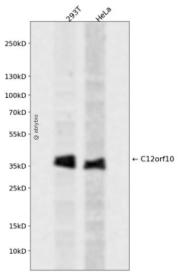
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 48-376 of human C12orf10 (NP_067653.3).
序列	GTHNGTFHCDEALACALLRLLPEYRDAEIVRTRDPEKLASCDIIVDVGGEYDPRRHRYDHHQRSFTETMSSLSPGKPWQT KLSSAGLIYLFHGHKLLAQLLGTSEEDSMVGTLYDKMYENFVEEVDVNDNGISQWAEGEPRYALTTTLSARVARLNPTWN HPDQDTEAGFKRAMDLVQEEFLQRLDFYQHSWLPARALVEEALAQRQVDPVSGEIVELAKGACPWKEHLYHLESGLSPP VAIFFVIYTDQAGQWRIQCVPKEPHSFQSRLPLPEPWRLRDEALDQVSGIPGICFVHASGFIGGHHTREGALSMARATLA QRSYLPQIS

靶点信息

研究背景	3'-5' RNA exonuclease which cleaves in situ on specific transcripts in both nucleus and mitochondrion. Involved in regulating spatially segregated organellar RNA processing, acts as a coordinator of nucleo-mitochondrial crosstalk. In nucleolus, processes pre-ribosomal RNA involved in ribosome assembly and alters cytoplasmic translation. In mitochondrial matrix, processes 3'-termini of the mito-ribosomal and messenger RNAs and controls translation of mitochondrial proteins (Probable).
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基因ID	60314
基因名	
Swiss	Q9HB07
别名	C12orf10;Gamm1;MST024;MSTP024;MYG;MYG1

产品验证



Western blot analysis of C12orf10 expressed in 293T, HeLa using C12orf10 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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