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MRPL18 Rabbit pAb

货号: **AYP20819**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200
理论分子量	20kDa
实测分子量	18kDa
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	HepG2,K-562
细胞定位	extracellular space,mitochondrial inner membrane,mitochondrial ribosome,mitochondrion
纯化	Affinity purification

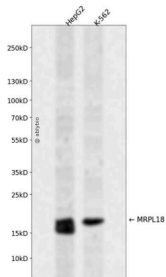
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-92 of human MRPL18 (NP_054880.2).
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靶点信息

研究背景	This nuclear gene encodes a protein component of the larger 39S subunit of mitochondrial ribosome. This protein may also aid in the import of nuclear-encoded 5S rRNA into mitochondria. Alternative splicing results in multiple transcript variants, most of which are not predicted to encode a protein. A pseudogene of this gene is found on chromosome 16.
基因ID	29074
基因名	MRPL18
Swiss	Q9H0U6 (https://www.uniprot.org/uniprotkb/Q9H0U6/entry)
别名	MRPL18,HSPC071,L18mt,MRP-L18,MRPL18 Rabbit pAb,39S ribosomal protein L18,mitochondrial

产品验证



Western blot analysis of MRPL18 expressed in HepG2,K-562 using MRPL18 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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