



MIPEP Rabbit pAb

货号: **AYT1100**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC ICC/IF
推荐浓度	WB 1:500-2000: IF/ICC 1:100-1:500, IHC 1:50-1:200:
理论分子量	81kD
实测分子量	70-80 kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	
阳性对照	
细胞定位	Mitochondrion matrix.
纯化	Affinity purification

抗原信息

抗原信息	Synthesized peptide derived from human MIPEP
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靶点信息

研究背景	MIPEP also known as mitochondrial intermediate peptidase is a mitochondrial enzyme with a mass of approximately 78 kDa. This protein functions in the mitochondria where it processes precursor proteins by cleaving specific N-terminal residues after import into the organelle. MIPEP is expressed in a wide range of tissues but shows higher levels in the heart skeletal muscle and kidney. Its enzymatic activity is important for the maturation of mitochondrial proteins which are needed for proper mitochondrial function.
基因ID	4285;
基因名	MIPEP MIP
Swiss	Q99797 (https://www.uniprot.org/uniprotkb/Q99797/entry)
别名	EC 3.4.24.59; HMIP; MIP; Mipep; MIPEP_HUMAN; Mitochondrial intermediate peptidase; Mitochondrial intermediate peptide; OTTHUMP00000018121; OTTHUMP00000042292;

产品验证

实验步骤

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/www.ablybio.cn>)