

产品名称: ATP Synthase C Rabbit Monoclonal Antibody  
产品货号: AMRe85128



## 产品概述 (Summary)

|                        |                                           |
|------------------------|-------------------------------------------|
| 产品名称 (Production Name) | ATP Synthase C Rabbit Monoclonal Antibody |
| 描述 (Description)       | Recombinant rabbit monoclonal antibody    |
| 宿主 (Host)              | Rabbit                                    |
| 应用 (Application)       | WB, ICC                                   |
| 种属反应性 (Reactivity)     | Human                                     |

## 产品性能 (Performance)

|                     |                                                                                              |
|---------------------|----------------------------------------------------------------------------------------------|
| 偶联物 (Conjugation)   | Unconjugated                                                                                 |
| 修饰 (Modification)   | Unmodified                                                                                   |
| 同种型 (Isotype)       | IgG                                                                                          |
| 克隆 (Clonality)      | Monoclonal                                                                                   |
| 形式 (Form)           | Liquid                                                                                       |
| 存放说明 (Storage)      | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.     |
| 储存溶液 (Buffer)       | Purified antibody in TBS with 0.05% sodium azide, 0.05% protective protein and 50% glycerol. |
| 纯化方式 (Purification) | Affinity Purification                                                                        |

## 免疫原信息 (Immunogen)

|                        |                                                                             |
|------------------------|-----------------------------------------------------------------------------|
| 基因名 (Gene Name)        | ATP Synthase C                                                              |
| 别名 (Alternative Names) | ATP synthase lipid-binding protein; ATP synthase membrane subunit c locus 1 |
| 基因 ID (Gene ID)        | 516.0                                                                       |
| 蛋白 ID (SwissProt ID)   | P05496.A synthetic peptide of human ATP synthase C                          |

## 产品应用 (Application)

|                          |                                            |
|--------------------------|--------------------------------------------|
| 稀释比 (Dilution Ratio)     | WB 1:500-1:1000, ICC 1:50-1:200            |
| 蛋白分子量 (Molecular Weight) | Calculated MW: 14 kDa; Observed MW: 14 kDa |

## 研究背景 (Background)

Mitochondrial membrane ATP synthase (F1F0 ATP synthase or Complex V) produces ATP from ADP in the presence of a

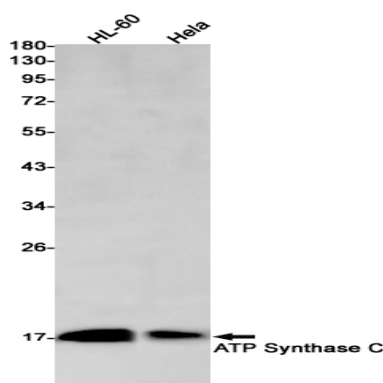
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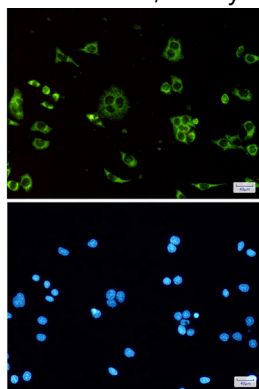
proton gradient across the membrane which is generated by electron transport complexes of the respiratory chain.

## 研究领域 (Research Area)

## 图片 (Image Data)



Western blot analysis of ATP Synthase C in HL-60, HeLa lysates using ATP Synthase C antibody.



Immunocytochemistry analysis of ATP synthase C (green) in HeLa using ATP synthase C antibody, and DAPI (blue)

## 注意事项 (Note)

For research use only .