

# PARL Rabbit pAb

货号: **AYP25294**

## 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	<b>WB:</b> 1:500 - 1:2000
理论分子量	36kDa/42kDa
实测分子量	42kDa
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,MCF7
细胞定位	Mitochondrion inner membrane,Multi-pass membrane protein,Nucleus
纯化	Affinity purification

## 抗原信息

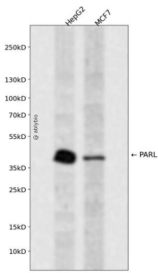
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-170 of human PARL ( NP_001032728.1).
序列	MAWRGWAQRGWGCGQAWGASVGGRSCEELTAVLTPPQLLGRFRNFFIQQKCGFRKAPRKVEPRRSDPGTSGEAYKRS ALIPPVEETVFYPSYPYPIRSLIKPLFFTVGFTGCAFGSAAIWQYESLKS RVQSYFDGIKADWLDSIRPQKEGDFRKEINKWWN NLS DGQRTVT

## 靶点信息

研究背景	This gene encodes a member of the rhomboid family of intramembrane serine proteases that is localized to the inner mitochondrial membrane. The encoded protein regulates mitochondrial remodeling and apoptosis through regulated substrate proteolysis. Proteolytic processing of the encoded protein results in the release of a small peptide, P-beta, which may transit to the nucleus. Mutations in this gene may be associated with Parkinson's disease.
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基因ID	55486
基因名	PARL
Swiss	Q9H300
别名	PARL;PRO2207;PSARL;PSARL1;PSENIP2;RHBDS1

## 产品验证



Western blot analysis of PARL expressed in HepG2, MCF7 using PARL Rabbit pAb at 1:1000. Secondary anti body: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% no n-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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