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PYCRL Rabbit pAb

货号: **AYP20843**

产品信息

反应	Mouse
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	26KDa/28KDa
实测分子量	35kDa
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	Mouse liver
细胞定位	cytosol, intercellular bridge, mitotic spindle
纯化	Affinity purification

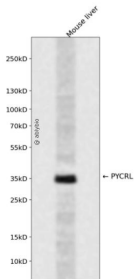
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 13-286 of human PYCRL (NP_075566.2).
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靶点信息

研究背景	This gene encodes a protein that belongs to the pyrroline-5-carboxylate reductase family of enzymes. Members of this family catalyze the final step in proline biosynthesis, converting pyrroline-5-carboxylate to proline. Glutamate and ornithine are precursors in the synthesis of proline. The protein encoded by this gene is a cytoplasmic enzyme involved in the biosynthesis of proline from ornithine. [provided by RefSeq, Aug 2016]
基因ID	65263
基因名	PYCR3
Swiss	Q53H96 (https://www.uniprot.org/uniprotkb/Q53H96/entry)
别名	PYCRL,PYCRL Rabbit pAb,PYCR3,Pyrroline-5-carboxylate reductase-like protein

产品验证



Western blot analysis of PYCRL expressed in Mouse liver using PYCRL 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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