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# CPQ Rabbit pAb

货号: **AYP19839**

## 产品信息

反应	Human,Mouse,Rat
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	51kDa
实测分子量	57-60kDa
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	293T,LO2,Mouse kidney,Rat kidney
细胞定位	Endoplasmic reticulum,Golgi apparatus,Lysosome,Secreted
纯化	Affinity purification

## 抗原信息

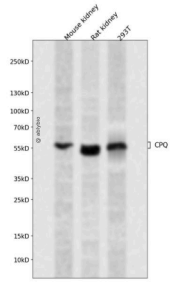
抗原信息	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human CPQ (NP_057218.1).
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## 靶点信息

研究背景	This gene encodes a metallopeptidase that belongs to the peptidase M28 family. The encoded protein may catalyze the cleavage of dipeptides with unsubstituted terminals into amino acids.
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基因ID	10404
基因名	CPQ
Swiss	Q9Y646 ( <a href="https://www.uniprot.org/uniprotkb/Q9Y646/entry">https://www.uniprot.org/uniprotkb/Q9Y646/entry</a> )
别名	CPQ,LDP,PGCP,CPQ Rabbit pAb,Lysosomal dipeptidase,Plasma glutamate carboxypeptidase,LCH1

## 产品验证



Western blot analysis of CPQ expressed in Mouse kidney,Rat kidney,293T using CPQ 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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