

# Ceruloplasmin Rabbit pAb

货号: B19246

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	IF/ICC
推荐浓度	<b>IF/ICC:</b> 1:50 - 1:200
理论分子量	122kDa
实测分子量	122kDa
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	human placenta tissue, rat liver tissue, HSC-T6 cells, human kidney tissue, human blood tissue
细胞定位	Secreted
纯化	Affinity purification

## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 680-790 of human Ceruloplasmin (NP_000087.1).
序列	QTSLTLHMWPDTETGTFNVECLTDHYTGGMKQKYTVNQCRRQSEDSTFYLGERTYYIAAVEVEWDYSPQREWEKELHHL QEQNVSNAFLDKGEFYIGSKYKKVVRQYTDS

## 靶点信息

研究背景	The protein encoded by this gene is a metalloprotein that binds most of the copper in plasma and is involved in the peroxidation of Fe(II)transferrin to Fe(III) transferrin. Mutations in this gene cause aceruloplasminemia, which results in iron accumulation and tissue damage, and is associated with diabetes and neurologic abnormalities. Two transcript variants, one protein-coding and the other not protein-coding, have been found for this gene.
基因ID	1356

基因名	CP
Swiss	P00450
别名	CP;CP-2

## 产品验证

### 实验步骤

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