

# PON1 Rabbit mAb

货号: **AYM30697**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IP
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IP:</b> 1:20 - 1:50
理论分子量	40kDa
实测分子量	40kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse liver,HepG2
细胞定位	Secreted,extracellular space
纯化	Affinity purification

## 抗原信息

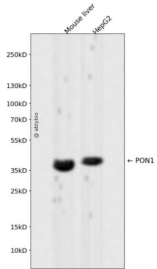
抗原信息	Recombinant fusion protein corresponding to Human PON1.
序列	TGSEDLLEILPNGLAFISSGLKYPGIKSFNPNSPGKILLMDLNEEDPTVLELGITGSKFDVSSFNPHGISTFTDEDNAMYLLVV NHPDAKSTVELFKFQEEE

## 靶点信息

研究背景	The enzyme encoded by this gene is an arylesterase that mainly hydrolyzes paroxon to produce p-nitrophenol. Paroxon is an organophosphorus anticholinesterase compound that is produced in vivo by oxidation of the insecticide parathion. Polymorphisms in this gene are a risk factor in coronary artery disease. The gene is found in a cluster of three related paraoxonase genes at 7q21.3. [provided by RefSeq, Oct 2008]
基因ID	5444

基因名	PON1
Swiss	P27169
别名	ESA; MVCD5; PON

## 产品验证



Western blot analysis of PON1 expressed in Mouse liver, HepG2 using PON1 Rabbit mAb 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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