

# AOC1 Rabbit pAb

货号: AYP13459

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Rattus norvegicus <b>IF:</b> Rattus norvegicus
应用	<a href="#">WB</a> <a href="#">IF/ICC</a>
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	85kDa/87kDa
实测分子量	105kDa
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	Mouse kidney,Mouse liver,Mouse heart,Rat kidney,Rat heart
细胞定位	Secreted,extracellular space
纯化	Affinity purification

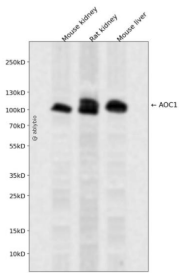
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 20-300 of human AOC1 (NP_001082.2).
序列	EPSPGTLPRKAGVFSDLNQLKAVHSFLWSKKELRLQPSSTTTMAKNTVFLIEMLLPKKYHVLRFLLDKGERHPVREARAVI FFGDQEHPNVTEFAVGPLPGPCYMRALSPRPGYQSSWASRPSTAEYALLYHTLQEATKPLHQFFLNTTGFSFQDCHDRC LAFTDVAPRGVASGQRRSWLIQRYVEGYFLHPTGLELLVDHGSTDAGHWAVEQVWYNGKFYGSPEELARKYADGEVDV VVLEDPLPGGKGHDSTEEPPLFSSHKPRGDFPSPIHVSGP

## 靶点信息

研究背景	This gene encodes a metal-binding membrane glycoprotein that oxidatively deaminates putrescine, histamine, and related compounds. The encoded protein is inhibited by amiloride, a diuretic that acts by closing epithelial sodium ion channels. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
基因ID	26
基因名	AOC1
Swiss	P19801
别名	AOC1;ABP;ABP1;DAO;DAO1;KAO

## 产品验证



Western blot analysis of AOC1 expressed in Mouse kidney,Rat kidney,Mouse liver using AOC1 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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