

# AOX1 Rabbit pAb

货号: **AYP13617**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Rana sylvatica
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	147kDa
实测分子量	180kDa
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	LO2,293T,Mouse liver,Mouse pancreas,Rat liver
细胞定位	Cytoplasm
纯化	Affinity purification

## 抗原信息

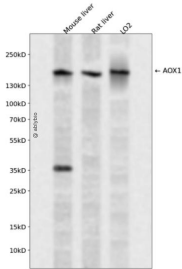
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 340-590 of human AOX 1 (NP_001150.3).
序列	HLGTLAGSQIRNMAASLGHHIISRHPSDLNPILAVGNCTLNLLSKEGKRQIPLNEQFLSKCPNADLKPQEILVSVNIPYSRKW EFVSAFRQAQRQENALAIVNSGMRVFFGEGDGIIRELCISYGGVGPATICAKNSCQKLIGRHWNEQMLDIACRLILNEVSL LSAPGGKVEFKRTLIIISFLFKFYLEVSQILKKMDPVIHYPVSLADKYESALEDLHSHKHCSTLKYQNIQPKQHPEDPIGHPIMHL SGV

## 靶点信息

研究背景	Aldehyde oxidase produces hydrogen peroxide and, under certain conditions, can catalyze the formation of superoxide. Aldehyde oxidase is a candidate gene for amyotrophic lateral sclerosis.
基因ID	316

基因名	AOX1
Swiss	Q06278
别名	AOX1;AO;AOH1

## 产品验证



Western blot analysis of AOX1 expressed in Mouse liver,Rat liver,LO2 using AOX1 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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