

# AOC3 Rabbit pAb

货号: B17892

## 产品信息

|       |  |
|-------|--|
| 反应    | Mouse,Rat  |
| 宿主    | Rabbit   |
| 克隆性   | Polyclonal   |
| 预测反应  |  |
| 应用    | WB   |
| 推荐浓度  | <b>WB:</b> 1:100 - 1:500   |
| 理论分子量 | 24kDa/70kDa/84kDa  |
| 实测分子量 | 101KDa   |
| 形式    | Liquid   |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated   |
| 阳性对照  | Mouse fat,Rat fat  |
| 细胞定位  | Cell membrane,Single-pass type II membrane protein   |
| 纯化    | Affinity purification  |

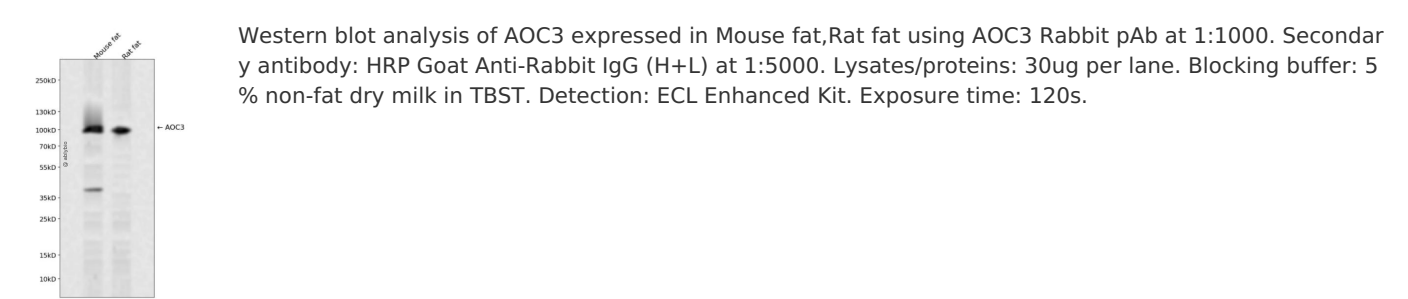
## 抗原信息

|      |   |
|------|---|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 27-190 of human AOC3 (NP_003725.1).   |
| 序列   | GRGGDGGEP SQLPHCP SVSPSAQPWTHPGSQLFADLSREELTAVMRFLTQRLGPGLVDAAQARPSDNCVFSVELQLP<br>PKAAALAHLD RGSPPPAREALAI VFFGRQPQPNVSELVVGPLPHPSYMRDVTVERHGGPLPYHRRPVLFQEYLDIDQMIFN<br>RELPQ |

## 靶点信息

|       |   |
|-------|---|
| 研究背景  | This gene encodes a member of the semicarbazide-sensitive amine oxidase family. Copper amine oxidases catalyze the oxidative conversion of amines to aldehydes in the presence of copper and quinone cofactor. The encoded protein is localized to the cell surface, has adhesive properties as well as monoamine oxidase activity, and may be involved in leukocyte trafficking. Alterations in levels of the encoded protein may be associated with many diseases, including diabetes mellitus. A pseudogene of this gene has been described and is located approximately 9-kb downstream on the same chromosome. Alternative splicing results in multiple transcript variants. |
| 基因ID  | 8639  |
| 基因名   | AOC3  |
| Swiss | Q16853  |
| 别名    | AOC3;HPAO;SSAO;VAP-1;VAP1   |

产品验证



实验步骤

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