

## AOC1 抗原（重组蛋白）

中文名称：AOC1 抗原（重组蛋白）

英文名称：AOC1 Antigen (Recombinant Protein)

别名：amine oxidase, copper containing 1; ABP; DAO; KAO; ABP1; DAO1

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to C terminal 297 amino acids of human AOC1

技术规格：

|                           |   |
|---------------------------|---|
| <b>Full name:</b>         | amine oxidase, copper containing 1  |
| <b>Synonyms:</b>          | ABP; DAO; KAO; ABP1; DAO1   |
| <b>Swissprot:</b>         | P19801  |
| <b>Gene Accession:</b>    | BC014093  |
| <b>Purity:</b>            | >85%, as determined by Coomassie blue stained SDS-PAGE  |
| <b>Expression system:</b> | Escherichia coli  |
| <b>Tags:</b>              | His tag C-Terminus, GST tag N-Terminus  |
| <b>Background:</b>        | 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. |

