

## AOC1

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**Reactivity:**Human Mouse Rat

**Tested applications:**WB IHC

**Recommended Dilution:**WB 1:500 - 1:2000 IHC 1:50 - 1:200

**Calculated MW:**85kDa

**Observed MW:**Refer to Figures

**Immunogen:**

Recombinant protein of human AOC1

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Synonym:**

ABP; DAO; KAO; ABP1; DAO1;

**Background:**

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.

*To place an order, please [Click HERE](#).*

**Catalog #:**A6249

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**26

**Isotype:**IgG

**Swiss Prot:**P19801

**Purity:**Affinity purification

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