

# AOX1 Antibody



PACO15373

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## Product Information

**Size:**

50ul

**Reactivity:**

Human, Mouse, Rat

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, WB, IHC

**Recommended dilutions:**

ELISA:1:2000-1:5000, WB:1:500-1:2000,  
IHC:1:50-1:200

**Protein Background:**

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.

**Gene ID:**

AOX1

**Uniprot**

Q06278

**Synonyms:**

aldehyde oxidase 1

**Immunogen:**

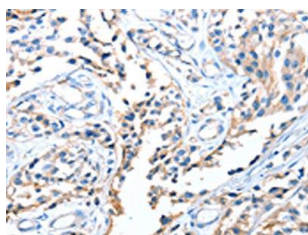
Fusion protein of human AOX1.

**Storage:**

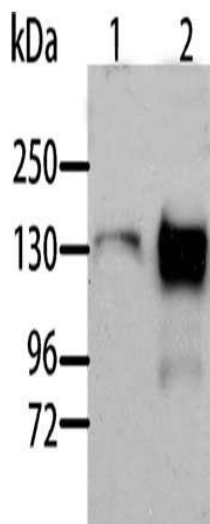
-20°C; C, pH7.4 PBS, 0.05% NaN<sub>3</sub>, 40% Glycerol

## Product Images

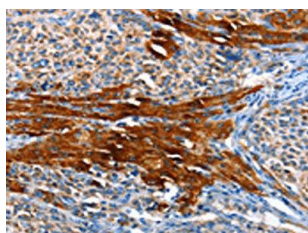
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The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using PACO15373(AOX1 Antibody) at dilution 1/65, on the right is treated with fusion protein. (Original magnification: x—200).



Gel: 10%SDS-PAGE, Lysate: 40 &mu; g, Lane 1-2: Human liver cancer tissue, Human normal liver tissue, Primary antibody: PACO15373(AOX1 Antibody) at dilution 1/1000, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 90 seconds.



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using PACO15373(AOX1 Antibody) at dilution 1/65, on the right is treated with fusion protein. (Original magnification: x—200).