

AOX1 Polyclonal Antibody

Catalog No. E-AB-14533

Note: Centrifuge before opening to ensure complete recovery of vial contents.

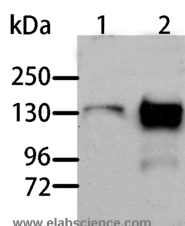
Description

Reactivity	Human, Mouse, Rat
Immunogen	Recombinant protein of human AOX1
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% sodium azide and 50% glycerol, PH7.4

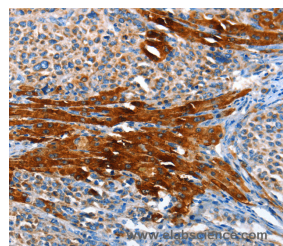
Applications Recommended Dilution

WB	1:500-1:2000
IHC	1:50-1:200

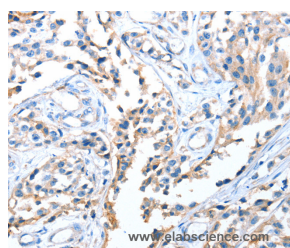
Data



Western Blot analysis of Human liver cancer and normal liver tissue using AOX1 Polyclonal Antibody at dilution of 1:1000
Calculated Mw:148kDa



Immunohistochemistry of paraffin-embedded Human liver cancer using AOX1 Polyclonal Antibody at dilution of 1:65



Immunohistochemistry of paraffin-embedded Human esophagus cancer using AOX1 Polyclonal Antibody at dilution of 1:65

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

For Research Use Only

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.