

OXA1L antibody

Product Information

Catalog No.: FNab06048

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

Background

This gene encodes an evolutionarily conserved protein that is localized to the inner mitochondrial membrane. The encoded protein is essential for the translocation of the N-terminal tail of subunit 2 of cytochrome c oxidase, and is involved in the assembly of the cytochrome c oxidase and ATPase complexes of the mitochondrial respiratory chain.

Immunogen information

Immunogen: oxidase (cytochrome c) assembly 1-like

Synonyms: Mitochondrial inner membrane protein OXA1L|Hsa|OXA1Hs|Oxidase

assembly 1-like protein (OXA1-like protein)|OXA1L

Observed MW: 42 kDa
Uniprot ID: Q15070

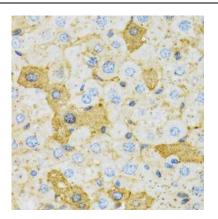
Application

Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IHC

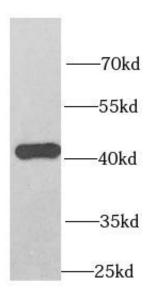
Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:100

Image:





Immunohistochemistry of paraffin-embedded rat liver using FNab06048(OXA1L Antibody) at dilution of 1:100



HeLa cells were subjected to SDS PAGE followed by western blot with FNab06048(OXA1L Antibody) at dilution of 1:1000