



A Reliable Research Partner in Life Science and Medicine

COX4 Polyclonal Antibody

catalog number: E-AB-40519

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

Description

Reactivity Zebrafish

Immunogen Synthetic peptide derived from human COX41 protein conjugated to keyhole limpet

haemocyanin.

Host Rabbit Isotype IgG

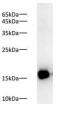
Purification Antigen Affinity Purification

Buffer PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4

Applications Recommended Dilution

WB 1:2000-1:5000

Data



Western blot of Zebrafish whole lysates with anti-COX4 polyclonal antibody at dilution of 1:2000.

Observed-MW:17 kD Calculated-MW:17 kDa

Preparation & Storage

Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

Background

Cytochrome c oxidase (COX) is the terminal enzyme of the mitochondrial respiratory chain. It is a multi-subunit enzyme complex that couples the transfer of electrons from cytochrome c to molecular oxygen and contributes to a proton electrochemical g

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 Rev. V2.2