

Datasheet for ABIN6244304
anti-COX6C antibody (AA 34-67)[Go to Product page](#)

1 Image

Overview

Quantity:	200 µL
Target:	COX6C
Binding Specificity:	AA 34-67
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This COX6C antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This COX6C antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 34-67 amino acids from human COX6C.
Clone:	RB53687
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	COX6C
Alternative Name:	COX6C (COX6C Products)
Background:	This protein is one of the nuclear-coded polypeptide chains of cytochrome c oxidase, the

Target Details

terminal oxidase in mitochondrial electron transport.

Molecular Weight: 8781

UniProt: [P09669](#)

Pathways: [Proton Transport](#)

Application Details

Application Notes: WB: 1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

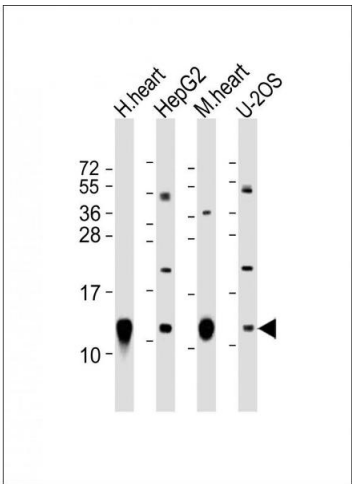
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Expiry Date: 6 months

Images



Western Blotting

Image 1. All lanes : Anti-COX6C Antibody (C-Term) at 1:2000 dilution Lane 1: human heart lysate Lane 2: HepG2 whole cell lysate Lane 3: mouse heart lysate Lane 4: U-2OS whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 11 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.