

Datasheet for ABIN6261187
anti-COX8C antibody (Internal Region)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	COX8C
Binding Specificity:	Internal Region
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This COX8C antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Immunogen:	A synthesized peptide derived from human Cytochrome c Oxidase 8C, corresponding to a region within the internal amino acids.
Isotype:	IgG
Specificity:	Cytochrome c Oxidase 8C Antibody detects endogenous levels of total Cytochrome c Oxidase 8C.
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Target Details

Target:	COX8C
Alternative Name:	COX8C (COX8C Products)

Target Details

Background: Description: This protein is one of the nuclear-coded polypeptide chains of cytochrome c oxidase, the terminal oxidase in mitochondrial electron transport.
Gene: COX8C

Molecular Weight: 8 kDa

Gene ID: 341947

UniProt: [Q7Z4L0](#)

Application Details

Application Notes: WB 1:1000-3000, ELISA(peptide) 1:20000-1:40000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: Rabbit IgG in phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

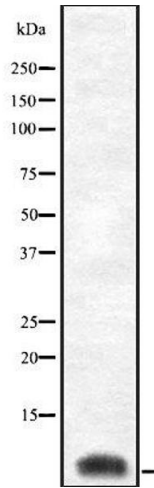
Preservative: Sodium azide

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

Storage: -20 °C

Storage Comment: Store at -20 °C. Stable for 12 months from date of receipt.

Expiry Date: 12 months



Western Blotting

Image 1. Western blot analysis of Cytochrome c Oxidase 8C using Jurkat whole cell lysates