

Datasheet for ABIN7568911
anti-COX4I2 antibody (AA 55-100)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	COX4I2
Binding Specificity:	AA 55-100
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This COX4I2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Purpose:	Anti-Human COX4I2 Polyclonal Antibody
Immunogen:	E. coli - derived recombinant Human COX4I2 (Thr55-Asn100).
Isotype:	IgG
Purification:	Antigen affinity purification.

Target Details

Target:	COX4I2
Alternative Name:	COX4I2 (COX4I2 Products)
Background:	COX IV-2, Cytochrome c oxidase subunit 4 isoform 2, mitochondrial, COX4I2, Cytochrome c oxidase subunit IV isoform 2, COX4L2

Target Details

UniProt:	Q96KJ9
Pathways:	Proton Transport

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, 50 % glycerol, 0.05 % Proclin 300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C, -80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4°C for frequent use. Store at -20 to -80 °C for twelve months from the date of receipt.