

Datasheet for ABIN1535062

anti-NDUFB9 antibody (AA 102-151)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	NDUFB9
Binding Specificity:	AA 102-151
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NDUFB9 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human NDUFB9.
Isotype:	IgG
Specificity:	NDUFB9 Antibody detects endogenous levels of total NDUFB9 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	NDUFB9
Alternative Name:	NDUFB9 (NDUFB9 Products)
Background:	Synonyms: NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 9, NADH-ubiquinone

Target Details

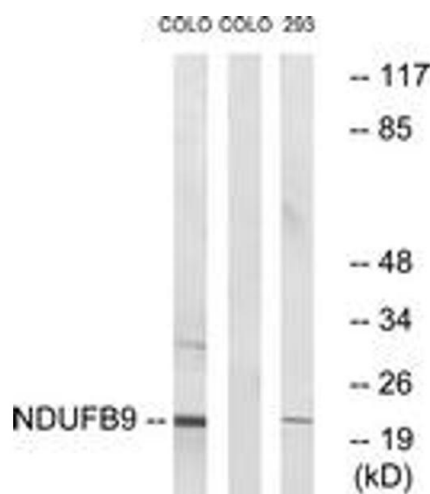
	oxidoreductase B22 subunit, Complex I-B22, CI-B22 NCBI Gene Symbol: NDUFB9
Molecular Weight:	21 kDa
Gene ID:	4715
OMIM:	601445
UniProt:	Q9Y6M9
Pathways:	Sensory Perception of Sound , SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:10000
Comment:	Unigene-Number: Hs.15977 (NCBI Gene Symbol: NDUFB9)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), 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:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis of extracts from COLO205 cells/293 cells, using NDUFB9 Antibody. The lane on the right is treated with the synthesized peptide.