

Datasheet for ABIN1535061
anti-NDUFB10 antibody (AA 63-112)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	NDUFB10
Binding Specificity:	AA 63-112
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NDUFB10 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human NDUFB10.
Isotype:	IgG
Specificity:	NDUFB10 Antibody detects endogenous levels of total NDUFB10 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	NDUFB10
Alternative Name:	NDUFB10 (NDUFB10 Products)
Background:	Synonyms: NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 10, NADH-

Target Details

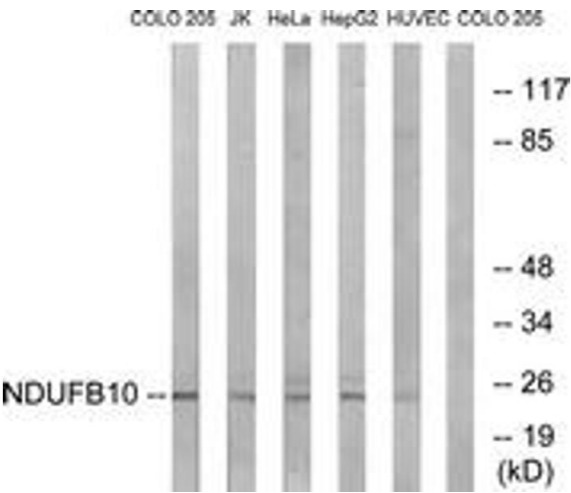
	ubiquinone oxidoreductase PDSW subunit, Complex I-PDSW, CI-PDSW NCBI Gene Symbol: NDUFB10
Molecular Weight:	20 kDa
Gene ID:	4716
OMIM:	603843
UniProt:	O96000

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:40000
Comment:	Unigene-Number: Hs.513266 (NCBI Gene Symbol: NDUFB10)
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 COLO/Jurkat/HeLa/HepG2/HuvEc cells, using NDUFB10 Antibody. The lane on the right is treated with the synthesized peptide.