

Datasheet for ABIN6244075  
**anti-NDUFB9 antibody (AA 97-131)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	200 µL
Target:	NDUFB9
Binding Specificity:	AA 97-131
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NDUFB9 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This NDUFB9 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 97-131 amino acids from the Central region of human NDUFB9.
Clone:	RB53492
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	NDUFB9
Alternative Name:	NDUFB9 ( <a href="#">NDUFB9 Products</a> )
Background:	Accessory subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase

## Target Details

(Complex I), that is believed to be not involved in catalysis. Complex I functions in the transfer of electrons from NADH to the respiratory chain. The immediate electron acceptor for the enzyme is believed to be ubiquinone.

Molecular Weight: 21831

UniProt: [Q9Y6M9](#)

Pathways: [Sensory Perception of Sound](#), [SARS-CoV-2 Protein Interactome](#)

## 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.

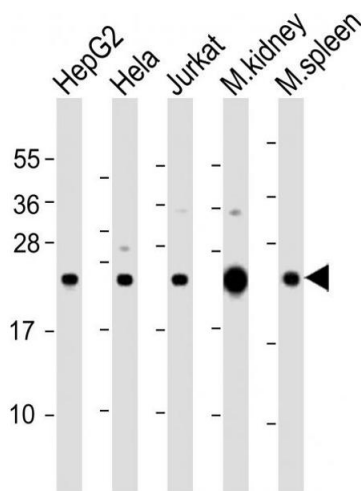
Preservative: Sodium azide

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-NDUFB9 Antibody (Center) at 1:2000 dilution Lane 1: HepG2 whole cell lysate Lane 2: Hela whole cell lysate Lane 3: Jurkat whole cell lysate Lane 4: mouse kidney lysate Lane 5: mouse spleen lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 22 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.