

Datasheet for ABIN7258514  
**anti-NDUFB11 antibody**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	200 µL
Target:	NDUFB11
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NDUFB11 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	Recombinant fusion protein of human NDUFB11 (NP_061929.2).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

## Target Details

Target:	NDUFB11
Alternative Name:	NDUFB11 ( <a href="#">NDUFB11 Products</a> )
Background:	The protein encoded by this gene is a subunit of the multisubunit NADH:ubiquinone oxidoreductase (complex I). Mammalian complex I is located at the mitochondrial inner membrane. This protein has NADH dehydrogenase activity and oxidoreductase activity. It transfers electrons from NADH to ubiquinone. Mutations in the human gene are associated

## Target Details

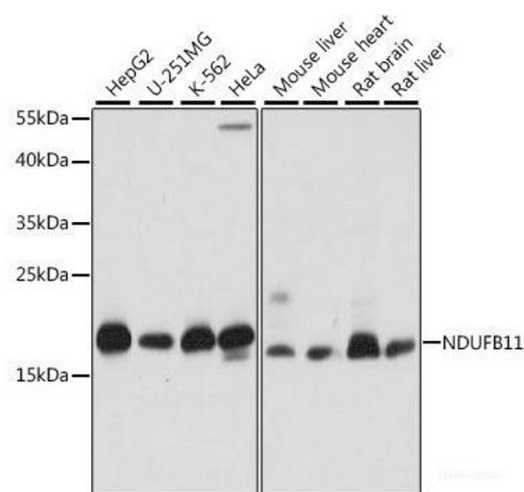
	with linear skin defects with multiple congenital anomalies 3 and mitochondrial complex I deficiency.
Molecular Weight:	Observed_MW: 17 kDa Calculated_MW: 17 kDa/18 kDa
Gene ID:	54539
UniProt:	<a href="#">Q9NX14</a>

## Application Details

Application Notes:	WB 1:500-1:2000
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
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. Avoid freeze / thaw cycles.



Western Blotting

**Image 1.** Western blot analysis of extracts of various cell lines using NDUFB11 Polyclonal Antibody at dilution of 1:1000.