

## Product datasheet

# Anti-NDUFA4L2 antibody ab74138

★★★★☆ [2 Abreviews](#) [4 References](#) [1 Image](#)

### Overview

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<b>Product name</b>	Anti-NDUFA4L2 antibody
<b>Description</b>	Rabbit polyclonal to NDUFA4L2
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> WB, ELISA
<b>Species reactivity</b>	<b>Reacts with:</b> Mouse, Human
<b>Immunogen</b>	Synthetic peptide derived from an internal sequence of human NDUFA4L2.
<b>General notes</b>	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&amp;As</p>

### Properties

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<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
<b>Storage buffer</b>	pH: 7.40 Preservative: 0.02% Sodium azide Constituents: 50% Glycerol (glycerin, glycerine), 0.87% Sodium chloride, PBS
<b>Purity</b>	Without Mg <sup>2+</sup> and Ca <sup>2+</sup> Immunogen affinity purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

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**The Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab74138 in the following tested applications.

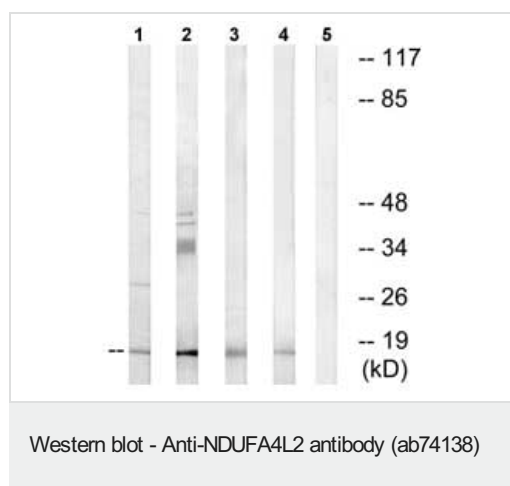
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB	★☆☆☆☆ (1)	1/500 - 1/1000. Detects a band of approximately <19 kDa (predicted molecular weight: 10 kDa).
ELISA		Use at an assay dependent concentration.

## Target

**Sequence similarities** Belongs to the complex I NDUFA4 subunit family.

## Images



**All lanes** : Anti-NDUFA4L2 antibody (ab74138) at 1/500 dilution

**Lane 1** : Extracts from Jurkat cells

**Lane 2** : Extracts from COLO cells

**Lane 3** : Extracts from HUVEC cells

**Lane 4** : Extracts from HepG2 cells

**Lane 5** : Extracts from HepG2 cells with immunising peptide at 5  $\mu$ g

Lysates/proteins at 5  $\mu$ g per lane.

**Predicted band size:** 10 kDa

**Observed band size:** <19 kDa

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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