

Product datasheet

Anti-NDUFAF1 antibody ab198186

1 Image

Overview

<b>Product name</b>	Anti-NDUFAF1 antibody
<b>Description</b>	Rabbit polyclonal to NDUFAF1
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	Fusion protein within Human NDUFAF1 (internal sequence). The exact sequence is proprietary. Fusion protein corresponding to a region derived from internal residues of human NDUFAF1. The identity of the protein fusion partner is GST. Database link: <a href="#">Q9Y375</a>
<b>Positive control</b>	Jurkat and 231 cell lysates

Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
<b>Storage buffer</b>	pH: 7.3 Preservative: 0.05% Sodium azide Constituents: 49% PBS, 50% Glycerol
<b>Purity</b>	Immunogen affinity purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab198186** 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		1/500 - 1/2000. Predicted molecular weight: 38 kDa.

## Target

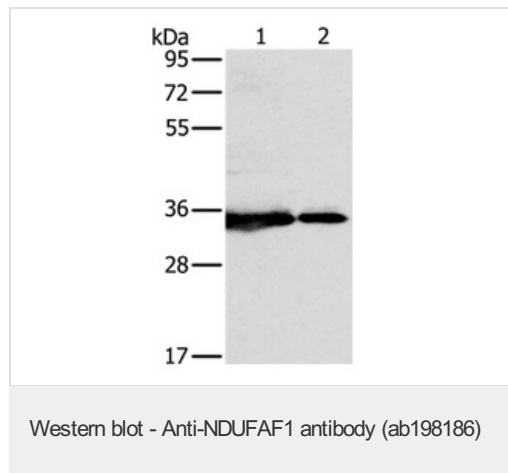
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<b>Function</b>	Chaperone protein involved in the assembly of the mitochondrial NADH:ubiquinone oxidoreductase complex (complex I).
<b>Tissue specificity</b>	Ubiquitous.
<b>Sequence similarities</b>	Belongs to the CIA30 family.
<b>Cellular localization</b>	Mitochondrion.

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## Images

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**All lanes :** Anti-NDUFAF1 antibody (ab198186) at 1/500 dilution

**Lane 1 :** 231 cell lysate

**Lane 2 :** Jurkat cell lysate

Lysates/proteins at 40 µg per lane.

**Predicted band size:** 38 kDa

**Exposure time:** 20 seconds

8% SDS PAGE

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

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