

## Product datasheet

# Anti-ISOC2 antibody ab69665

2 Images

### Overview

<b>Product name</b>	Anti-ISOC2 antibody
<b>Description</b>	Mouse polyclonal to ISOC2
<b>Host species</b>	Mouse
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	ISOC2 (AAH17344, 1 a.a. ~ 205 a.a) human protein.
<b>Positive control</b>	Human liver tissue lysate. ISOC2 transfected 293T cell lysate.

### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
<b>Storage buffer</b>	Preservative: None Constituents: 1X PBS, pH 7.2
<b>Purity</b>	Protein A purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

Our [Abpromise guarantee](#) covers the use of **ab69665** 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 - 1/1000. Detects a band of approximately 22 kDa (predicted molecular weight: 22 kDa).

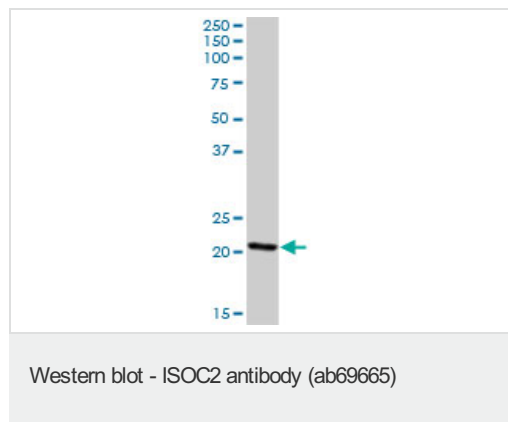
### Target

**Sequence similarities**

Belongs to the isochorismatase family.

**Cellular localization**

Mitochondrion. Cytoplasm. Nucleus. Localizes to the nucleus in the presence of CDKN2A.

**Images**

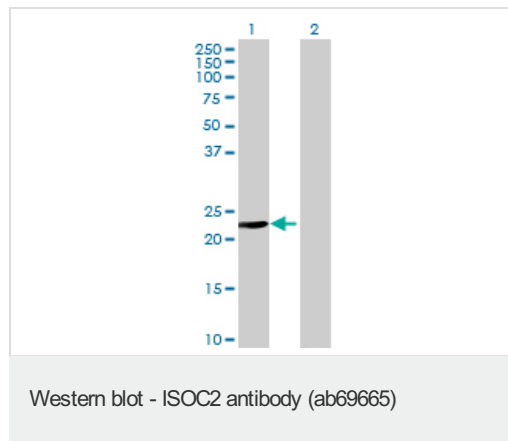
Anti-ISOC2 antibody (ab69665) at 1/500 dilution + Human liver tissue lysate at 25 µg

**Secondary**

Goat Anti-Mouse IgG (H&L)-HRP Conjugate at 1/2500 dilution

**Predicted band size:** 22 kDa

**Observed band size:** 22 kDa



**All lanes :** Anti-ISOC2 antibody (ab69665) at 1/500 dilution

**Lane 1 :** ISOC2 transfected 293T cell lysate

**Lane 2 :** Non-transfected 293T cell lysate

Lysates/proteins at 25 µg per lane.

**Secondary**

**All lanes :** Goat Anti-Mouse IgG (H&L)-HRP Conjugate at 1/2500 dilution

**Predicted band size:** 22 kDa

**Observed band size:** 22 kDa

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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