

Product datasheet

Anti-ISOC2 antibody ab69665

2 Images

Overview

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

Properties

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

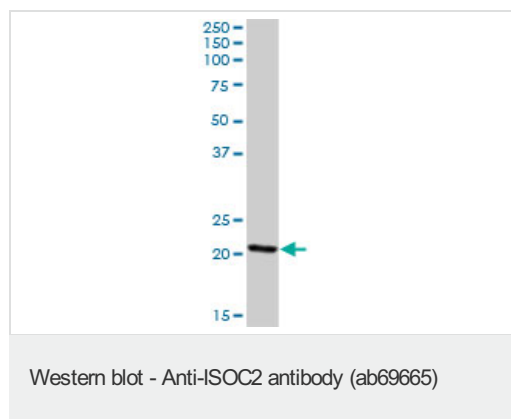
Target

Sequence similarities

Belongs to the isochorismatase family.

Cellular localization

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

Images

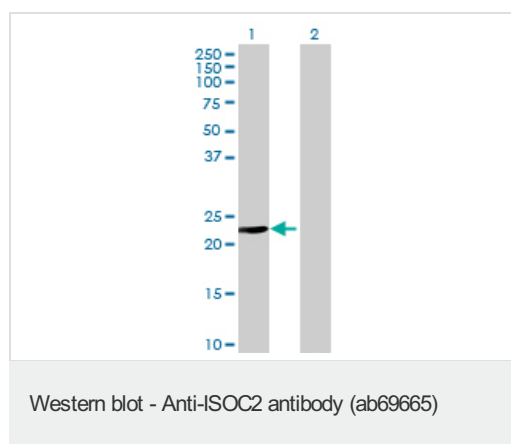
Anti-ISOC2 antibody (ab69665) at 1/500 dilution + Human liver tissue lysate at 25 µg

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

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