

Product datasheet

Anti-Toa1 antibody ab64274

1 Image

Overview

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<b>Product name</b>	Anti-Toa1 antibody
<b>Description</b>	Rabbit polyclonal to Toa1
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Saccharomyces cerevisiae
<b>Immunogen</b>	Recombinant protein corresponding to the entire Toa1 protein (1-286aa) of budding yeast.
<b>Positive control</b>	Extract of budding yeast.
<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. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
<b>Storage buffer</b>	pH: 6 Preservative: 0.1% Sodium azide
<b>Purity</b>	Whole antiserum
<b>Purification notes</b>	ab64274 was purified by chromatography
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

Applications

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**The Abpromise guarantee** Our [Abpromise guarantee](#) covers the use of ab64274 in the following tested applications.

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

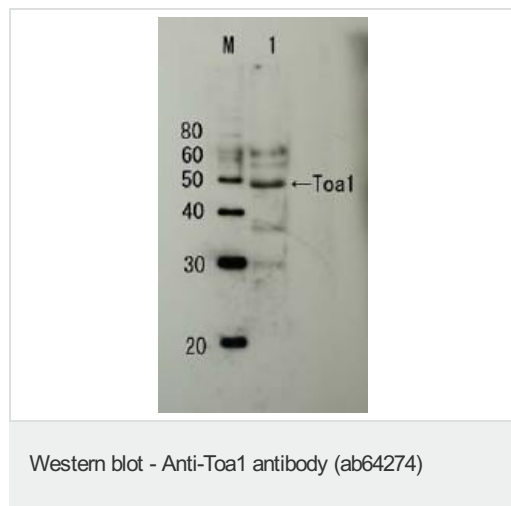
Application	Abreviews	Notes
WB		1/5000. Detects a band of approximately 48 kDa (predicted molecular weight: 32 kDa).

## Target

**Relevance** Transcription factor TFIIA stabilizes the DNA binding of TATA box-binding protein (TBP). It also plays a very important role in the activation of transcription factor TFIID by the function of the transcription regulator factor. Budding yeast TFIIA is composed of two subunits, Toa1p (286aa) and Toa2p (122aa).

**Cellular localization** Nuclear

## Images



Anti-Toa1 antibody (ab64274) at 1/5000 dilution + Extract of budding yeast. at 0.2 mg/ml

**Predicted band size:** 32 kDa

**Observed band size:** 48 kDa

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

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