

## Product datasheet

# Anti-Taf4 antibody ab63910

[1 References](#) [1 Image](#)

### Overview

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<b>Product name</b>	Anti-Taf4 antibody
<b>Description</b>	Rabbit polyclonal to Taf4
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> <i>Saccharomyces cerevisiae</i>
<b>Immunogen</b>	Recombinant fragment which was over-expressed in <i>E.coli</i> using a plasmid carrying the N-terminal domain of Taf4 protein (1-200aa) of <i>Saccharomyces cerevisiae</i> and purified by chromatography.
<b>Positive control</b>	Extract of budding yeast cells.
<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 Constituent: Whole serum
<b>Purity</b>	Whole antiserum
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

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## The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab63910 in the following tested applications.

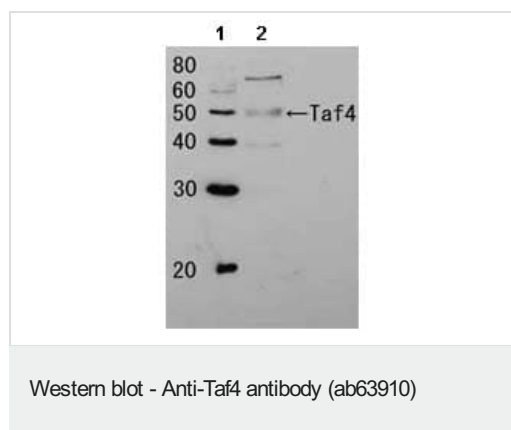
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/5000. Detects a band of approximately 48 kDa (predicted molecular weight: 42 kDa).

## Target

<b>Function</b>	Part of the TFIIID complex, a multimeric protein complex that plays a central role in mediating promoter responses to various activators and repressors. Potentiates transcriptional activation by the AF-2S of the retinoic acid, vitamin D3 and thyroid hormone.
<b>Sequence similarities</b>	Belongs to the TAF4 family. Contains 1 TAFH (NHR1) domain.
<b>Cellular localization</b>	Nucleus.

## Images



**All lanes :** Anti-Taf4 antibody (ab63910) at 1/5000 dilution

**Lane 1 :** Molecular weight markers

**Lane 2 :** Extract of budding yeast

**Predicted band size:** 42 kDa

**Observed band size:** 48 kDa

**Additional bands at:** 39 kDa, 70 kDa. We are unsure as to the identity of these extra bands.

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

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