

## Product datasheet

# Anti-TAB1 antibody ab27983

★★★★☆ 2 Abreviews 1 Image

### Overview

<b>Product name</b>	Anti-TAB1 antibody
<b>Description</b>	Rabbit polyclonal to TAB1
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Mouse, Rat, Human
<b>Immunogen</b>	Synthetic peptide mapping to the C terminus of Human TAB1.
<b>Positive control</b>	BaF3 cells.

### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
<b>Storage buffer</b>	Preservative: 0.02% Thimerosal (merthiolate). Constituents: 50% Glycerol, 1% PBS, BSA.
<b>Purity</b>	Immunogen affinity purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

Our [Abpromise guarantee](#) covers the use of **ab27983** in the following tested applications.

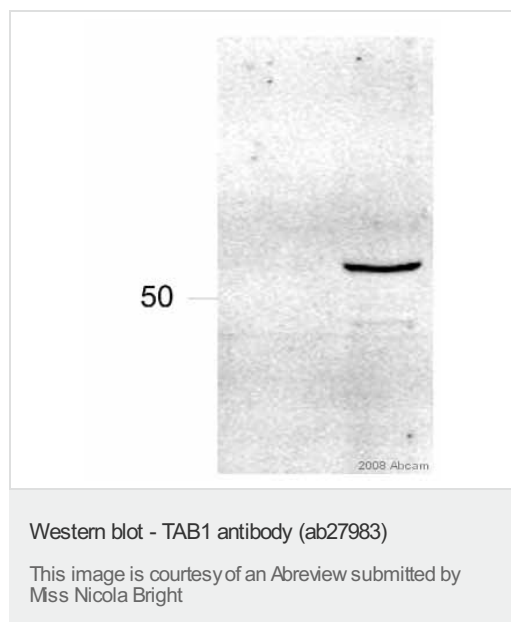
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB	★★★★☆	Use a concentration of 1 - 4 µg/ml. Detects a band of approximately 60 kDa (predicted molecular weight: 55 kDa).

### Target

<b>Function</b>	May be an important signaling intermediate between TGFB receptors and MAP3K7/TAK1. May play an important role in mammalian embryogenesis.
<b>Tissue specificity</b>	Ubiquitous.
<b>Sequence similarities</b>	Contains 1 PP2C-like domain.
<b>Post-translational modifications</b>	Monoubiquitinated. Deubiquitinated by <i>Y. enterocolitica</i> YopP.

## Images



**All lanes** : Anti-TAB1 antibody (ab27983) at 1/1000 dilution

**Lane 1** : CCL13 whole cell lysate, untransfected

**Lane 2** : CCL13 whole cell lysate, TAB1 transfected

Lysates/proteins at 30 µg per lane.

### Secondary

**All lanes** : Alexa Fluor® 680 conjugated goat anti-rabbit antibody

Developed using the ECL technique.

Performed under reducing conditions.

**Predicted band size:** 55 kDa

**Observed band size:** 64 kDa

**Exposure time:** 2 minutes

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

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