

Product datasheet

Anti-TAB1 antibody ab27983

★★★★☆ 2 Abreviews 1 Image

Overview

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

Properties

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

Applications

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

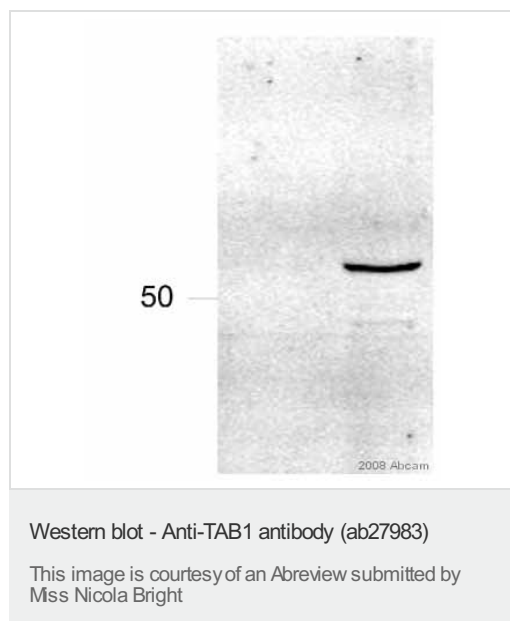
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

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

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

[why is the actual band size different from the predicted?](#)

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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