

Product datasheet

Anti-TBC1D3 antibody ab69640

1 Image

Overview

<b>Product name</b>	Anti-TBC1D3 antibody
<b>Description</b>	Rabbit polyclonal to TBC1D3
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> WB, ELISA
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	Synthetic peptide derived from an internal sequence of human TBC1D3.
<b>Positive control</b>	HeLa cell extract.

Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
<b>Storage buffer</b>	Preservative: 0.02% Sodium Azide Constituents: 50% Glycerol, PBS (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), 150mM Sodium chloride, pH 7.4
<b>Purity</b>	Immunogen affinity purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab69640** in the following tested applications.

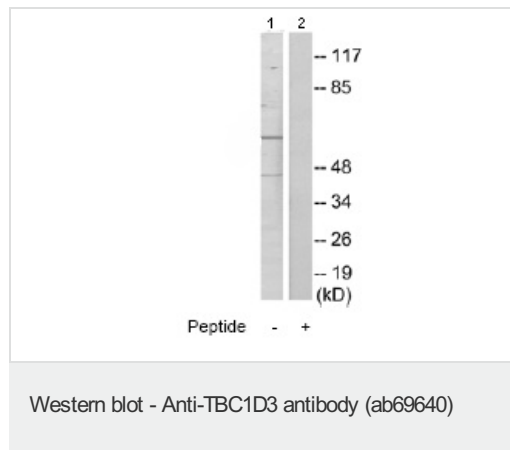
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/500 - 1/1000. Detects a band of approximately 63 kDa (predicted molecular weight: 63 kDa).
ELISA		1/20000.

Target

<b>Function</b>	Acts as a GTPase activating protein for RAB5. Does not act on RAB4 or RAB11.
<b>Tissue specificity</b>	Expressed in most tissues including pancreas, thymus and testis.
<b>Sequence similarities</b>	Contains 1 Rab-GAP TBC domain.

## Images



**All lanes :** Anti-TBC1D3 antibody (ab69640)  
at 1/500 dilution

**Lane 1 :** HeLa cell extract

**Lane 2 :** HeLa cell extract with immunising  
peptide at 10 µg

Lysates/proteins at 30 µg per lane.

**Predicted band size:** 63 kDa

**Observed band size:** 63 kDa

**Additional bands at:** 45 kDa. We are unsure  
as to the identity of these extra bands.

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

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