

Product datasheet

Anti-TBC1D3 antibody ab69640

1 Image

Overview

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

Properties

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

Applications

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

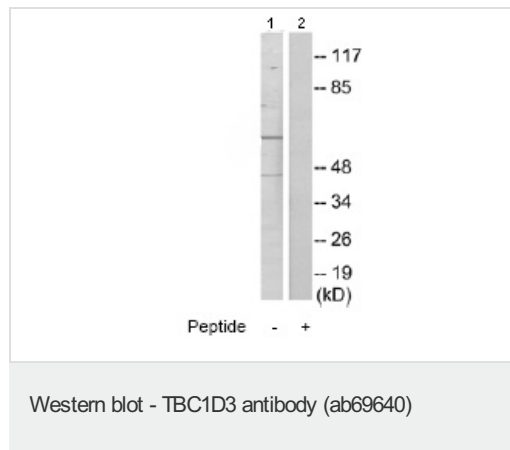
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

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

Target

Function	Acts as a GTPase activating protein for RAB5. Does not act on RAB4 or RAB11.
Tissue specificity	Expressed in most tissues including pancreas, thymus and testis.
Sequence similarities	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"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <http://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors