

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.

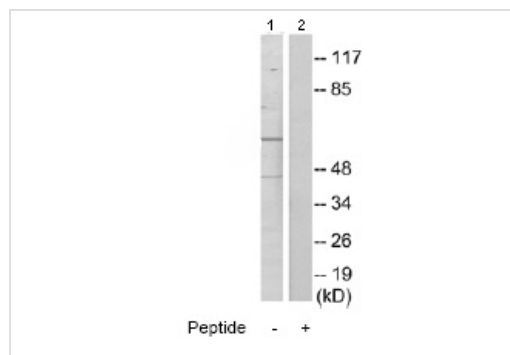
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

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



Western blot - Anti-TBC1D3 antibody (ab69640)

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.

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