


Product datasheet

Anti-TBCC antibody ab116036

1 Image

Overview

Product name	Anti-TBCC antibody
Description	Rabbit polyclonal to TBCC
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Mouse Predicted to work with: Human 
Immunogen	Synthetic peptide conjugated to KLH, corresponding to a region within N terminal amino acids 19-49 of Human TBCC (NP_003183.1)
Positive control	Mouse spleen tissue lysates

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at 4°C (up to 6 months). Store at -20°C long term.
Storage buffer	Preservative: 0.09% Sodium azide Constituent: 99% PBS
Purity	Immunogen affinity purified
Purification notes	This antibody is purified through a protein A column, followed by peptide affinity purification.
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab116036** in the following tested applications.

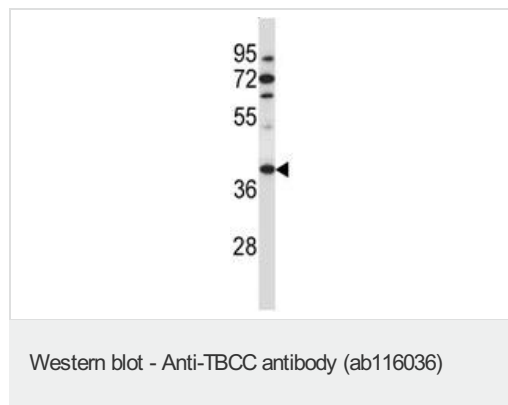
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/100 - 1/500. Predicted molecular weight: 39 kDa.

Target

Function	Tubulin-folding protein; involved in the final step of the tubulin folding pathway.
Tissue specificity	Expressed in the retina. Expressed in the rod and cone photoreceptors, extending from the inner segments (IS), through the outer nuclear layer (ONL) and into the synapses in the outer plexiform layer (OPL). Strongly expressed to the photoreceptor connecting cilium at the tips of the IS (at protein level).
Sequence similarities	Belongs to the TBCC family. Contains 1 C-CAP/cofactor C-like domain.
Cellular localization	Cytoplasm. Detected predominantly in the photoreceptor connecting cilium.

Images



Anti-TBCC antibody (ab116036) at 1/100 dilution + Mouse spleen tissue lysates at 35 µg

Predicted band size: 39 kDa

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