

Anti-TMC6 antibody ab67325

★★★★★ [1 Abreviews](#) [1 Image](#)

Overview

Product name	Anti-TMC6 antibody
Description	Rabbit polyclonal to TMC6
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Mouse
Immunogen	a 14 amino acid synthetic peptide from near the amino terminus of human TMC6.
Positive control	WB: A20 cell lysate
General notes	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C.
Storage buffer	pH: 7.2 Preservative: 0.02% Sodium azide Constituent: PBS
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab67325 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 - 2 µg/ml. Detects a band of approximately 90 kDa (predicted molecular weight: 90 kDa).

Target

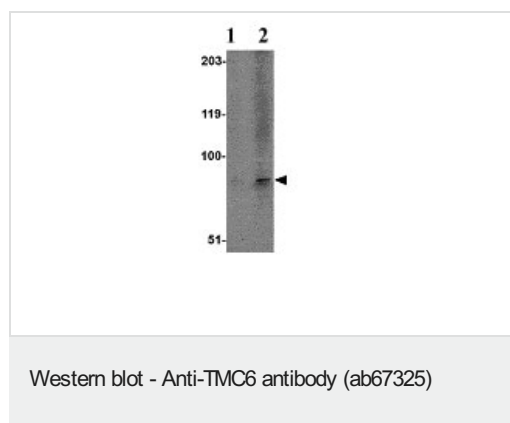
Relevance

Defects in TMC6 are a cause of epidermodysplasia verruciformis, a rare autosomal recessive genodermatosis associated with a high risk of skin carcinoma that results from an abnormal susceptibility to infection by specific human papillomaviruses. Infection leads to persistent wart-like or macular lesions. TMC6 is expressed in placenta, prostate, testis, activated T-lymphocytes and lymphokine-activated killer (LAK) lymphocytes. There are four named isoforms.

Cellular localization

Endoplasmic reticulum membrane; Multi-pass membrane protein

Images



Lane 1 : Anti-TMC6 antibody (ab67325) at 1 µg/ml

Lane 2 : Anti-TMC6 antibody (ab67325) at 2 µg/ml

All lanes : A20 cell lysate

Lysates/proteins at 15 µg per lane.

Predicted band size: 90 kDa

Observed band size: 90 kDa

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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