

## Product datasheet

# Anti-TTMB antibody ab82676

1 Image

### Overview

<b>Product name</b>	Anti-TTMB antibody
<b>Description</b>	Rabbit polyclonal to TTMB
<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>Predicted to work with:</b> Guinea pig, Dog
<b>Immunogen</b>	Synthetic peptide corresponding to a region within N terminal amino acids 72-121 (AGYWPHRAGA PGSRAANASS PQMSELRREG RGGGRAHGPH ERLRLLGPVI) of Human TTMB (NP_001003682) <a href="#">Run BLAST with ExPASy</a> <a href="#">Run BLAST with NCBI</a>
<b>Positive control</b>	Placenta lysate.

### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
<b>Storage buffer</b>	Preservative: None Constituents: 2% Sucrose, PBS
<b>Purity</b>	Immunogen affinity purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

Our [Abpromise guarantee](#) covers the use of **ab82676** 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 µg/ml. Predicted molecular weight: 33 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

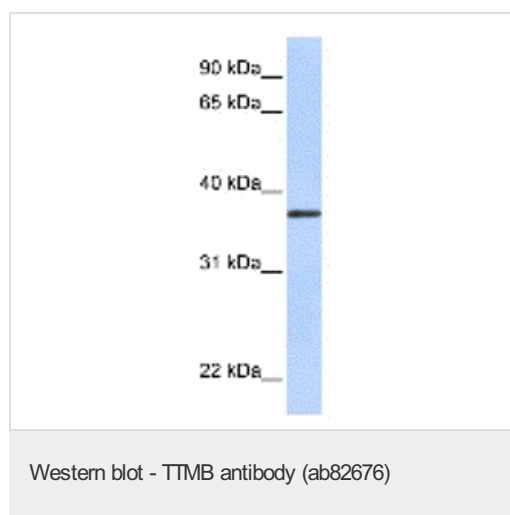
Application	Abreviews	Notes
ELISA		Use at an assay dependent concentration. Titre using peptide based assay: 1/1562500.

## Target

**Relevance** TTMB is a multi-pass membrane protein. It belongs to the TMEM200 family. The function of the TTMB protein remains unknown.

**Cellular localization** Membrane; Multi-pass membrane protein

## Images



Anti-TTMB antibody (ab82676) at 1 µg/ml (5% skim milk / PBS buffer) + placenta lysate at 10 µg

### Secondary

HRP conjugated anti-Rabbit IgG at 1/50000 dilution

**Predicted band size:** 33 kDa

**Observed band size:** 37 kDa

Gel concentration: 12%

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