

## Product datasheet

# Anti-Transglutaminase antibody ab101016

### Overview

<b>Product name</b>	Anti-Transglutaminase antibody
<b>Description</b>	Rabbit polyclonal to Transglutaminase
<b>Host species</b>	Rabbit
<b>Specificity</b>	ab101016 reacts specifically with Transglutaminase of <i>Streptomyces mobaraensis</i> ( <i>Streptoverticillium mobaraense</i> ) and <i>Saccharomonospora viridis</i> .
<b>Tested applications</b>	<b>Suitable for:</b> WB, ELISA, ICC
<b>Species reactivity</b>	<b>Reacts with:</b> Species independent
<b>Immunogen</b>	Synthetic peptides derived from internal domains of Transglutaminase.

### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term.
<b>Storage buffer</b>	Constituent: Whole serum
<b>Purity</b>	Whole antiserum
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

Our [Abpromise guarantee](#) covers the use of **ab101016** 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 at an assay dependent dilution. Predicted molecular weight: 46 kDa.
ELISA		Use at an assay dependent dilution.
ICC		Use at an assay dependent dilution.

## Target

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### Relevance

Bacterial transglutaminase catalyzes the cross-linking of proteins and the conjugation of polyamines to proteins.

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

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- Replacement or refund for products not performing as stated on the datasheet
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