

Anti-Transglutaminase antibody ab101016

Overview

Product name	Anti-Transglutaminase antibody
Description	Rabbit polyclonal to Transglutaminase
Host species	Rabbit
Specificity	ab101016 reacts specifically with Transglutaminase of Streptomyces mobaraensis (Streptovercillium mobaraense) and Saccharomonospora viridis. No cross reaction with mamalian tissue transglutaminase (Tgase 2)
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Saccharomonospora viridis, Streptomyces mobaraensis
Immunogen	Synthetic peptides derived from internal domains of Transglutaminase.
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 short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term.
Storage buffer	Constituent: Whole serum
Purity	Whole antiserum
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee 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 concentration. Predicted molecular weight: 46 kDa.

Target

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"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
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