abcam

Product datasheet

Anti-ZNF341 antibody ab272679

2 Images

Overview

Product name Anti-ZNF341 antibody

Description Rabbit polyclonal to ZNF341

Host species Rabbit

Tested applications Suitable for: ICC/IF, WB

Species reactivity Reacts with: Human

Immunogen Recombinant fragment corresponding to Human ZNF341 aa 350-450.

Database link: **Q9BYN7**

Run BLAST with
Run BLAST with

Positive control WB: RT4, U-251 MG cells. IF: A549 cells.

General notes

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.

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

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. Avoid freeze / thaw cycle.

Storage buffer pH: 7.20

Preservative: 0.02% Sodium azide

Constituents: 40% Glycerol (glycerin, glycerine), PBS

Purity Immunogen affinity purified

Clonality Polyclonal

Isotype IgG

Applications

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The Abpromise guarantee

Our <u>Abpromise guarantee</u> covers the use of ab272679 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
ICC/IF		Use a concentration of 0.25 - 2 µg/ml.
WB		Use a concentration of 0.04 - 0.4 μg/ml.

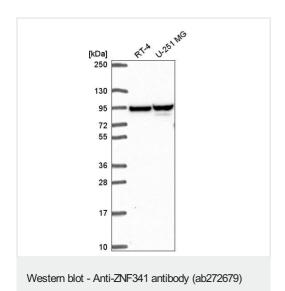
Target

Relevance ZNF341 belongs to the krueppel C2H2 type zinc finger protein family. It may be involved in

transcriptional regulation.

Cellular localization Nuclear

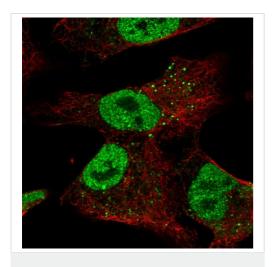
Images



All lanes: Anti-ZNF341 antibody (ab272679) at 0.4 μg/ml

Lane 1: RT4 cells (Human urinary bladder cancer cell line)

Lane 2: U-251 MG cells (Human brain glioma cell line)



Immunocytochemistry/ Immunofluorescence - Anti-ZNF341 antibody (ab272679)

PFA fixed, Triton X-100 permeablized A549 cells (Human lung carcinoma cell line) labeling ZNF341 (green) using ab272679 2t 4 ug/ml in ICC/IF analysis.

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

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