


Product datasheet

Anti-ARID5A antibody ab151449

[2 References](#) [2 Images](#)

Overview

Product name	Anti-ARID5A antibody
Description	Rabbit polyclonal to ARID5A
Host species	Rabbit
Tested applications	Suitable for: WB, IHC-P
Species reactivity	Reacts with: Human Predicted to work with: Cow 
Immunogen	Recombinant fragment corresponding to a region within amino acids 11 and 259 of Human ARID5A (UniProt ID: Q03989).
Positive control	293T, A431 and HeLa cell lysates; 59T xenograft tissue
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. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
Storage buffer	pH: 7.00 Preservative: 0.01% Thimerosal (merthiolate) Constituents: 78.99% PBS, 1% BSA, 20% Glycerol (glycerin, glycerine)
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab151449 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		1/1000 - 1/10000. Predicted molecular weight: 64 kDa.
IHC-P		1/100 - 1/1000.

Target

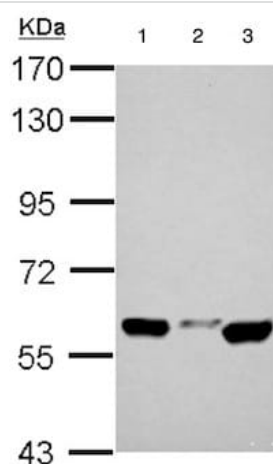
Relevance

ARID5A is a member of the ARID protein family, that have diverse functions but all appear to play important roles in development, tissue-specific gene expression, and regulation of cell growth.

Cellular localization

Nuclear

Images



Western blot - Anti-ARID5A antibody (ab151449)

All lanes : Anti-ARID5A antibody (ab151449) at 1/5000 dilution

Lane 1 : 293T whole cell lysate

Lane 2 : A431 whole cell lysate

Lane 3 : HeLa whole cell lysate

Lysates/proteins at 30 µg per lane.

Predicted band size: 64 kDa

7.5% SDS PAGE



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-ARID5A antibody (ab151449)

Immunohistochemical analysis of paraffin-embedded 59T xenograft tissue labeling ARID5A with ab151449 at 1/500 dilution.

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
- Response to your inquiry within 24 hours
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