

Product datasheet

Anti-DHX29 antibody ab89526

[1 References](#) [3 Images](#)

Overview

Product name	Anti-DHX29 antibody
Description	Mouse polyclonal to DHX29
Host species	Mouse
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human
Immunogen	Recombinant full length protein within Human DHX29. The exact immunogen sequence used to generate this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please contact our Scientific Support team to discuss your requirements.
Positive control	Human placenta tissue lysate; K-562 cell lysate; DHX29 transfected 293T cell lysate
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 and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Storage buffer	pH: 7.40 Constituent: 100% PBS
Purity	Protein A purified
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab89526 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: 155 kDa.

Target

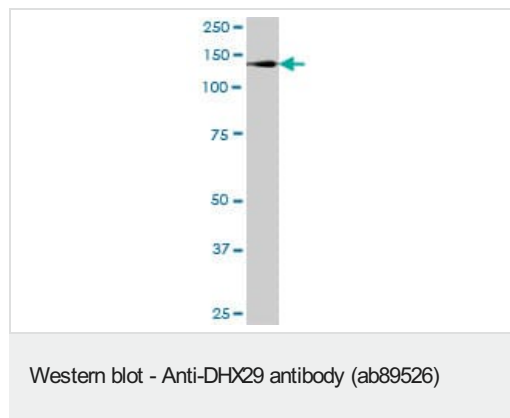
Relevance

DHX29 belongs to the DEAD box helicase family in the DEAH subfamily. It contains 1 helicase ATP-binding domain and 1 helicase C-terminal domain. DHX29 may be involved in ATP-dependent DNA or RNA unwinding.

Cellular localization

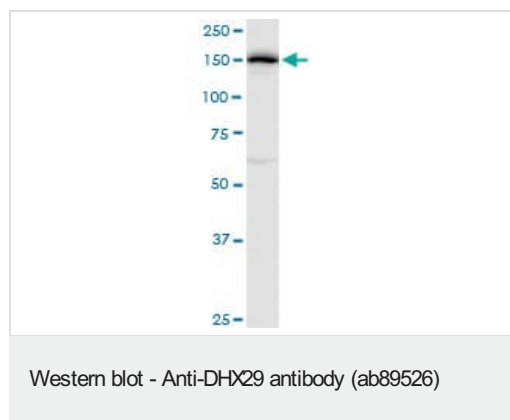
Cytoplasmic (Probable)

Images



Anti-DHX29 antibody (ab89526) at 1 µg/ml + Human placenta tissue lysate at 50 µg

Predicted band size: 155 kDa



Anti-DHX29 antibody (ab89526) at 1 µg/ml + K-562 cell lysate at 50 µg

Predicted band size: 155 kDa



All lanes : Anti-DHX29 antibody (ab89526) at 1 µg/ml

Lane 1 : DHX29 transfected 293T cell lysate

Lane 2 : Non transfected 293T cell lysate

Lysates/proteins at 25 µg per lane.

Predicted band size: 155 kDa

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

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