





Anti-ZCWPW2 antibody ab126482

3 Images

Overview

Product name	Anti-ZCWPW2 antibody
Description	Rabbit polyclonal to ZCWPW2
Host species	Rabbit
Tested applications	Suitable for: ICC/IF, WB, IHC-P
Species reactivity	Reacts with: Human
Immunogen	antigen sequence: TATPDESEEG HGEEINMGEK LSKCSPEAPA GSLFENHYEE DYLVIDGIKL KAGECIEDIT NKFKEIDALM SEF, corresponding to amino acids 284-356 of Human ZCWPW2.  Run BLAST with   Run BLAST with 
Positive control	Human adrenal gland tissue; RT4, U251 MG and Human liver lysates.
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. Avoid repeated freeze / thaw cycles.
Storage buffer	pH: 7.20 Preservative: 0.02% Sodium azide Constituents: 40% Glycerol (glycerin, glycerine), 59% PBS
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab126482 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

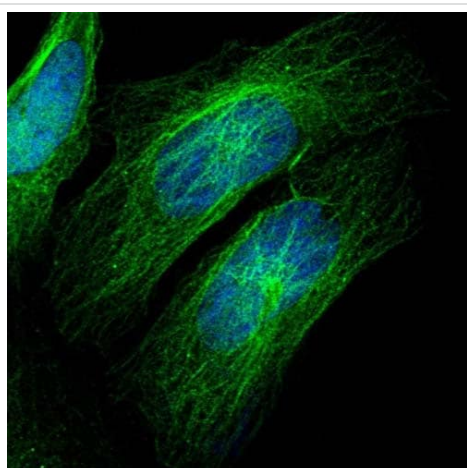
Application	Abreviews	Notes
ICC/IF		Use a concentration of 1 - 4 µg/ml. Recommend PFA Fixation and Triton X-100 treatment
WB		1/250 - 1/500. Predicted molecular weight: 41 kDa.
IHC-P		1/500 - 1/1000. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

Target

Sequence similarities

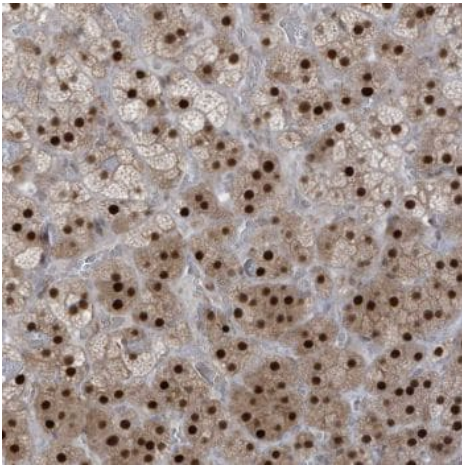
Contains 1 CW-type zinc finger.
Contains 1 PWWP domain.

Images



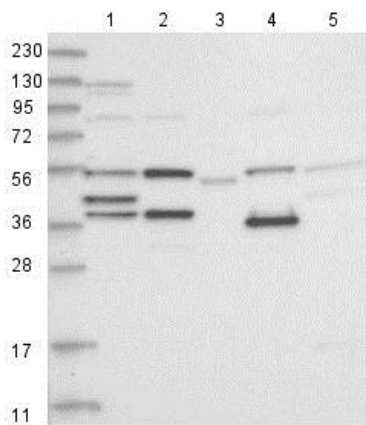
Immunofluorescent staining of Human cell line U-2 OS shows positivity in nucleus, vesicles and cytoskeleton (microtubules). Recommended concentration of ab126482 1-4 µg/ml. Cells treated with PFA/Triton X-100.

Immunocytochemistry/ Immunofluorescence - Anti-ZCWPW2 antibody (ab126482)



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-ZCWPW2 antibody (ab126482)

ab126482 at a 1/500 dilution staining ZCWPW2 in paraffin embedded Human adrenal gland tissue by immunohistochemistry.



Western blot - Anti-ZCWPW2 antibody (ab126482)

All lanes : Anti-ZCWPW2 antibody (ab126482) at 1/250 dilution

Lane 1 : RT4 cell lysate

Lane 2 : U251 MG cell lysate

Lane 3 : Human plasma lysate

Lane 4 : Human liver tissue lysate

Lane 5 : Human tonsil tissue lysate

Predicted band size: 41 kDa

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

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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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