

## Product datasheet

# Anti-ZNF229 antibody ab121139

[2 Images](#)

### Overview

<b>Product name</b>	Anti-ZNF229 antibody
<b>Description</b>	Rabbit polyclonal to ZNF229
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> IHC-P, ICC/IF
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	Recombinant fragment corresponding to amino acids 231-342 of Human ZNF229 (Q9UJW7). <a href="#">Run BLAST with ExPASy</a> <a href="#">Run BLAST with NCBI</a>
<b>Positive control</b>	Human liver tissue and Human RT-4, U-251 MG, A-431, Liver and Tonsil cell lysates.

### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
<b>Storage buffer</b>	pH: 7.20 Preservative: 0.02% Sodium azide Constituents: 59% PBS, 40% Glycerol
<b>Purity</b>	Immunogen affinity purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

Our [Abpromise guarantee](#) covers the use of **ab121139** in the following tested applications.

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

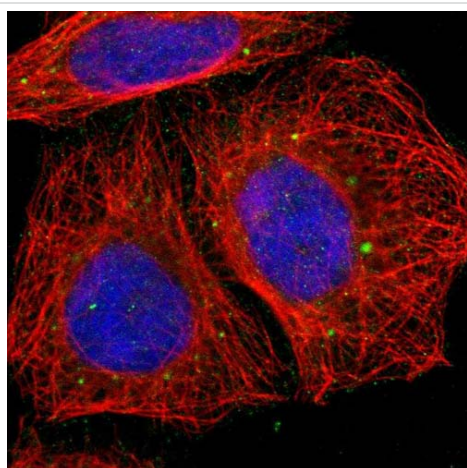
Application	Abreviews	Notes
IHC-P		1/50 - 1/200. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. Use buffer at pH 6 for antigen retrieval.

Application	Abreviews	Notes
ICC/IF		Use a concentration of 1 - 4 µg/ml. Recommend PFA Fixation and Triton X-100 treatment

## Target

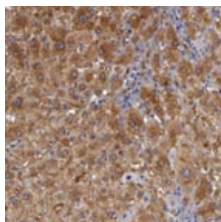
<b>Function</b>	May be involved in transcriptional regulation.
<b>Sequence similarities</b>	Belongs to the krueppel C2H2-type zinc-finger protein family. Contains 18 C2H2-type zinc fingers. Contains 1 KRAB domain.
<b>Cellular localization</b>	Nucleus.

## Images



Immunofluorescent staining of Human cell line A-431 shows positivity in vesicles.  
Recommended concentration of ab121139 1-4 µg/ml. Cells treated with PFA/Triton X-100.

Immunocytochemistry/ Immunofluorescence - Anti-ZNF229 antibody (ab121139)



Immunohistochemical staining of paraffin embedded human liver tissue with anti-ZNF229 antibody (ab121139; dilution 1:150) showing cytoplasmic positivity in hepatocytes.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-ZNF229 antibody (ab121139)

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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