

Product datasheet

Anti-c20orf72 antibody ab224169

3 Images

Overview

Product name	Anti-c20orf72 antibody
Description	Rabbit polyclonal to c20orf72
Host species	Rabbit

Tested Applications & Species

Application	Species
ICC/IF	Human
IHC-P	Human
WB	Human

[See all applications and species data](#) ↓

Immunogen Recombinant fragment corresponding to Human c20orf72 aa 50-150.

Database link: [Q9BQP7](#)

[Run BLAST with](#)

[Run BLAST with](#)

Positive control IHC: Human colon tissue. WB: HepG2 cells. ICC/IF: U-2 OS cells.

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

The Abpromise guarantee

Our [Abpromise guarantee](#) covers the use of **ab224169** in the following tested applications.

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

Guaranteed




Tested applications are guaranteed to work and covered by our Abpromise guarantee.

Predicted

Predicted to work for this combination of applications and species but not guaranteed.

Incompatible

Does not work for this combination of applications and species.

Application	Species
ICC/IF	 Human
IHC-P	 Human
WB	 Human

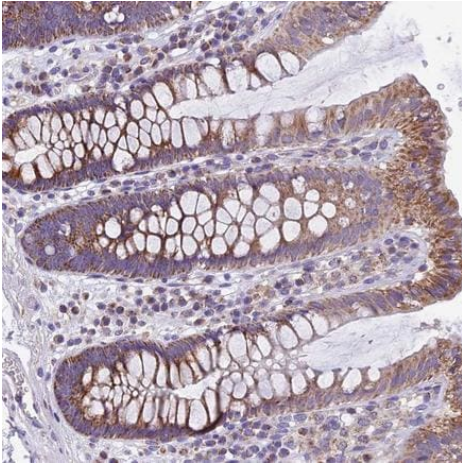
Application	Abreviews	Notes
IHC-P		1/50 - 1/200. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
WB		Use a concentration of 0.04 - 0.4 µg/ml. Predicted molecular weight: 39 kDa.
ICC/IF		Use a concentration of 0.25 - 2 µg/ml. Fixation/Permeabilization: PFA/Triton X-100.

Target

Relevance

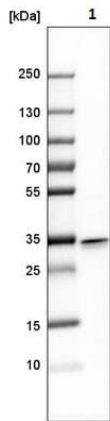
Uncharacterized protein, hence its function is not yet known.

Images



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-c20orf72 antibody (ab224169)

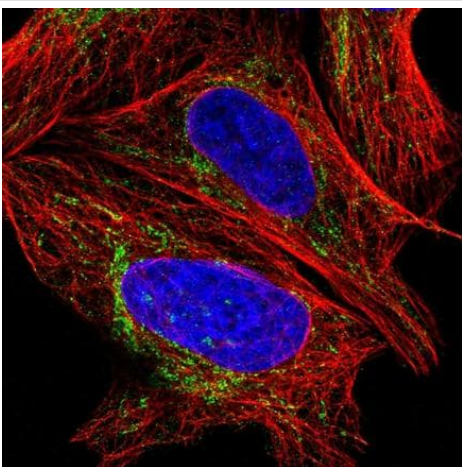
Paraffin-embedded human colon tissue stained for c20orf72 using ab224169 at 1/50 dilution in immunohistochemical analysis.



Western blot - Anti-c20orf72 antibody (ab224169)

Anti-c20orf72 antibody (ab224169) at 1/100 dilution + HepG2 (human liver hepatocellular carcinoma cell line) cell lysate

Predicted band size: 39 kDa



Immunocytochemistry/ Immunofluorescence - Anti-c20orf72 antibody (ab224169)

PFA-fixed, Triton X-100 permeabilized U-2 OS (human bone osteosarcoma epithelial cell line) cells stained for c20orf72 (green) using ab224169 at 4 µg/ml in ICC/IF.

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

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- 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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