abcam

Product datasheet

Anti-C2orf66 antibody ab121640

2 Images

Overview

Product name Anti-C2orf66 antibody

Description Rabbit polyclonal to C2orf66

Host species Rabbit

Tested applications Suitable for: ICC/IF, IHC-P

Species reactivity Reacts with: Human

Immunogen antigen sequence, corresponding to amino acids 40-117 (TVRNEDKWKP LNNPRNRDLF

FRRLQAYFKG RGLDLGTFPN PFPTNENPRP LSFQSELTAS ASADYEEQKN SFHNYLKG) of

Human C2orf66.

Run BLAST with EXPASY MRun BLAST with S NCBI

Positive control Human lymph node tissue.

General notes

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.

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

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

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The Abpromise guarantee

Our <u>Abpromise guarantee</u> covers the use of ab121640 in the following tested applications.

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

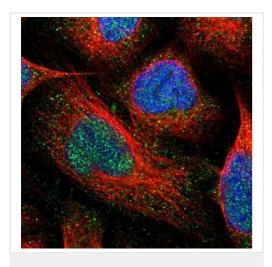
Application	Abreviews	Notes
ICC/IF		Use a concentration of 1 - 4 µg/ml. Recommend PFA Fixation and Triton X-100 treatment
IHC-P		1/20 - 1/50. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

Target

Cellular localization

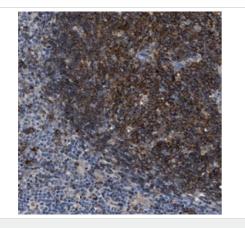
Secreted.

Images



Immunocytochemistry/ Immunofluorescence - Anti-C2orf66 antibody (ab121640)

Immunofluorescent staining of Human cell line U-2 OS shows positivity in nucleus but not nucleoli and cytoplasm. Recommended concentration of ab121640 1-4 μ g/ml. Cells treated with PFA/Triton X-100.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-C2orf66 antibody (ab121640)

ab121640, at 1/25 dilution, staining C2orf66 in paraffin-embedded Human lymph node tissue, by Immunohistochemistry.

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
- 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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