

Product datasheet

Anti-C19orf66 antibody ab122765

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Overview

Product name	Anti-C19orf66 antibody
Description	Rabbit polyclonal to C19orf66
Host species	Rabbit
Tested applications	Suitable for: IHC-P, ICC/IF
Species reactivity	Reacts with: Human
Immunogen	antigen sequence: KFHGKASSKK AGALMRKFGS DHTGVGRSIV YGVKQKDGQE LSNDLDAQDP PEDMKQDRDI QAVATSLPL TEANLRMFQR AQDD, corresponding to amino acids 18-101 of Human C19orf66. Run BLAST with Expasy Run BLAST with NCBI
Positive control	IHC-P: Human liver, prostate, Fallopian tube and testis tissue; ICC/IF: U-2 OS whole cell 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 freeze / thaw cycles.
Storage buffer	pH: 7.20 Preservative: 0.02% Sodium azide Constituents: 59% PBS, 40% Glycerol (glycerin, glycerine)
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab122765 in the following tested applications.

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

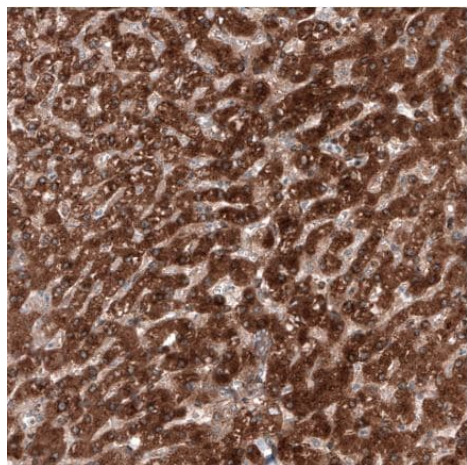
Application	Abreviews	Notes
IHC-P		1/200 - 1/500. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
ICC/IF		Use a concentration of 0.25 - 2 µg/ml. Fixation/Permeabilization: PFA/Triton X-100

Target

Sequence similarities

Belongs to the UPF0515 family.

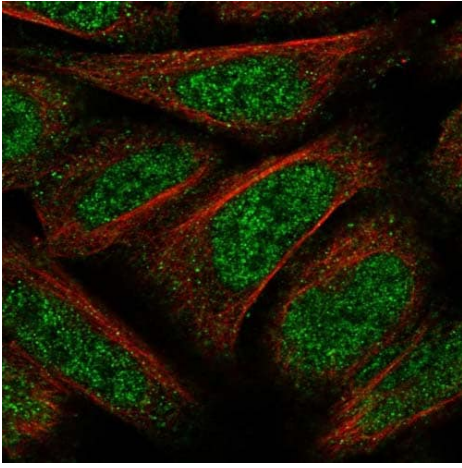
Images



Immunohistochemical analysis of human liver tissue labeling C19orf66 in the cytoplasm of hepatocytes with ab122765 at a 1/200 dilution.

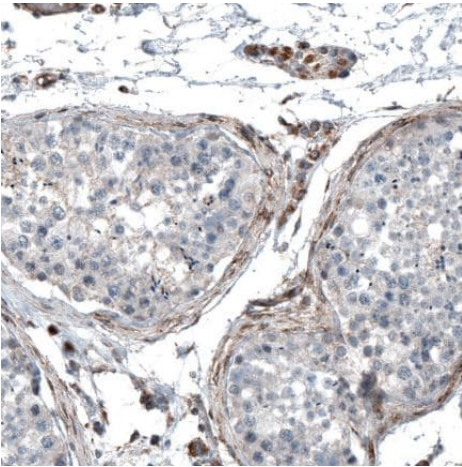
Performed heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-C19orf66 antibody (ab122765)



Immunocytochemistry/ Immunofluorescence - Anti-C19orf66 antibody (ab122765)

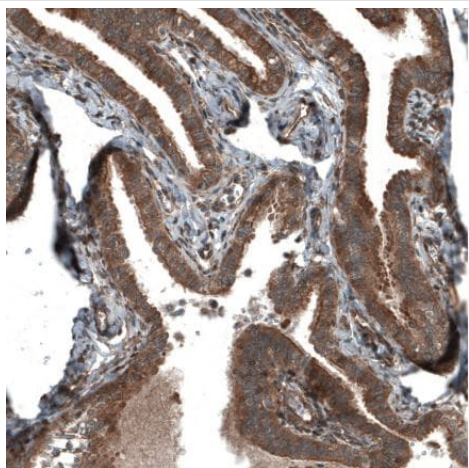
Immunocytochemical analysis of U-2 OS (Human bone osteosarcoma epithelial cell line) whole cells labeling C19orf66 in the nucleoplasm with ab122765 at 2 µg/ml.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-C19orf66 antibody (ab122765)

Immunohistochemical analysis of human testis tissue labeling C19orf66 in the cytoplasm of Leydig cells and of cells in seminiferous ducts with ab122765 at a 1/200 dilution.

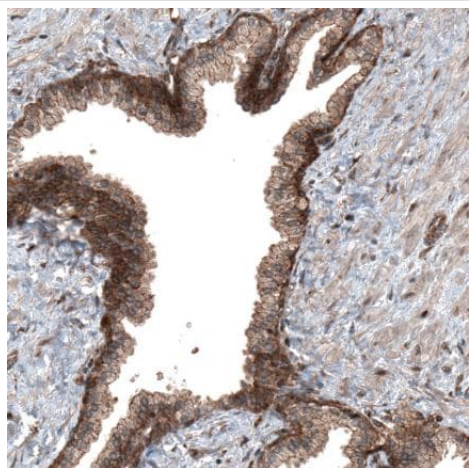
Performed heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-C19orf66 antibody (ab122765)

Immunohistochemical analysis of human Fallopian tube tissue labeling C19orf66 in the cytoplasm of glandular cells with ab122765 at a 1/200 dilution.

Performed heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-C19orf66 antibody (ab122765)

Immunohistochemical analysis of human prostate tissue labeling C19orf66 in the cytoplasm of glandular cells with ab122765 at a 1/200 dilution.

Performed heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

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

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