

Product datasheet

Anti-C12orf35 antibody ab121408

[5 Images](#)

Overview

Product name	Anti-C12orf35 antibody
Description	Rabbit polyclonal to C12orf35
Host species	Rabbit
Tested applications	Suitable for: ICC, IHC-P
Species reactivity	Reacts with: Human
Immunogen	Recombinant fragment within Human C12orf35 aa 1550 to the C-terminus. The exact immunogen sequence used to generate this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please contact our Scientific Support team to discuss your requirements. Database link: Q9HCM1
Positive control	IHC-P: Human fallopian tube, small intestine, testis, and kidney tissues; ICC: U-251 MG cells.
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

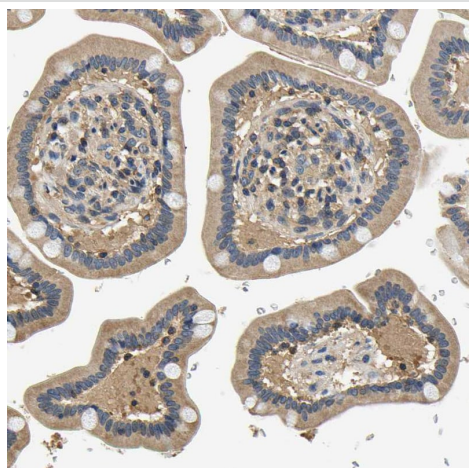
Our **Abpromise guarantee** covers the use of ab121408 in the following tested applications.

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

Application	Abreviews	Notes
ICC		Use a concentration of 0.25 - 2 µg/ml. Fixation/Permeabilization: PFA/Triton X-100
IHC-P		1/20 - 1/50. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

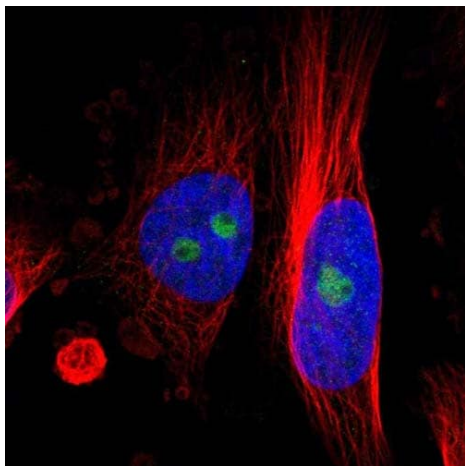
Target

Images



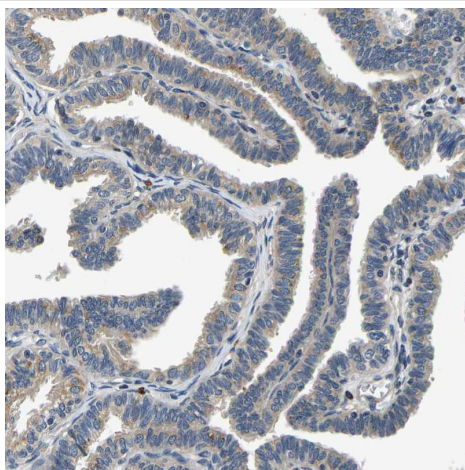
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-C12orf35 antibody (ab121408)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of human small intestine tissue labeling C12orf35 with ab121408 at 1/20 dilution. Heat mediated antigen retrieval performed with citrate buffer pH 6 before commencing with IHC staining protocol.



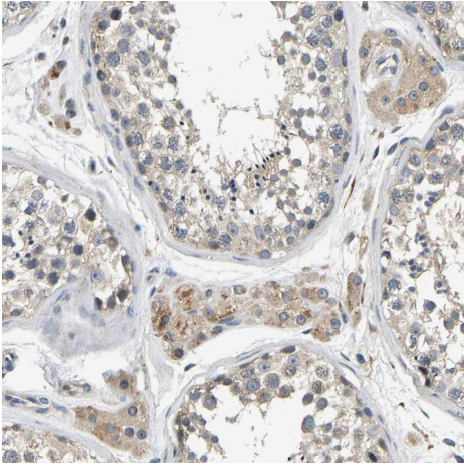
Immunocytochemistry - Anti-C12orf35 antibody
(ab121408)

Immunocytochemistry analysis of Human cell line U-251MG shows positivity in nucleoli. Recommended concentration of ab121408 1-4 $\mu\text{g/ml}$. Cells treated with PFA/Triton X-100.



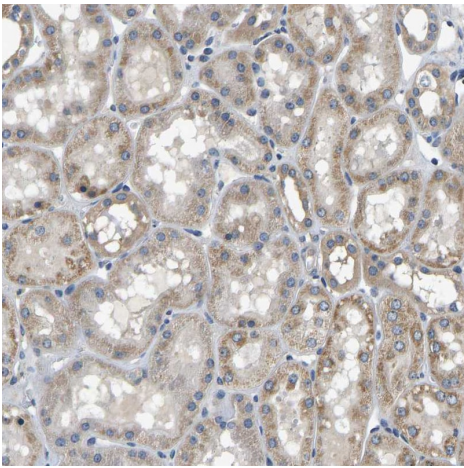
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-C12orf35 antibody
(ab121408)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of human fallopian tube tissue labeling C12orf35 with ab121408 at 1/20 dilution. Heat mediated antigen retrieval performed with citrate buffer pH 6 before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-C12orf35 antibody (ab121408)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of human testis tissue labeling C12orf35 with ab121408 at 1/20 dilution. Heat mediated antigen retrieval performed with citrate buffer pH 6 before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-C12orf35 antibody (ab121408)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of human kidney tissue labeling C12orf35 with ab121408 at 1/20 dilution. Heat mediated antigen retrieval performed 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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