

Anti-TBC1D12 antibody ab122453

2 Images

Overview

Product name	Anti-TBC1D12 antibody
Description	Rabbit polyclonal to TBC1D12
Host species	Rabbit
Tested applications	Suitable for: IHC-P, ICC/IF
Species reactivity	Reacts with: Human
Immunogen	antigen sequence, corresponding to amino acids 264-371 of Human TBC1D12.
Positive control	Human kidney tissue.
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	<p>pH: 7.20</p> <p>Preservative: 0.02% Sodium azide</p> <p>Constituents: 40% Glycerol (glycerin, glycerine), 59% PBS</p>
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab122453 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		1/20 - 1/50. 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.

Target

Function May act as a GTPase-activating protein for Rab family protein(s).

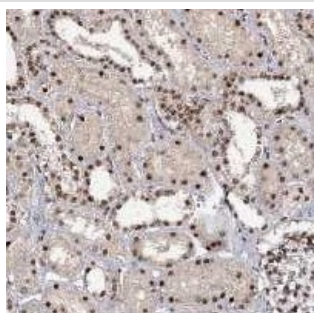
Sequence similarities Contains 1 Rab-GAP TBC domain.

Images



Immunofluorescent staining of Human cell line U-2 OS shows positivity in nucleus but not nucleoli. Recommended concentration of ab122453 1-4 µg/ml. Cells treated with PFA/Triton X-100.

Immunocytochemistry/ Immunofluorescence - Anti-TBC1D12 antibody (ab122453)



ab122453, at 1/20 dilution, staining TBC1D12 in paraffin embedded Human kidney tissue by Immunohistochemistry.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-TBC1D12 antibody (ab122453)

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

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