abcam

Product datasheet

Anti-KIAA0195 antibody ab121280

6 Images

Overview

Product name Anti-KIAA0195 antibody

Description Rabbit polyclonal to KIAA0195

Host species Rabbit

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

Species reactivity Reacts with: Human

Immunogen antigen, corresponding to amino acids 429-556 of Human KIAA0195 (Q12767).

Positive control IHC-P: Human cerebral cortex, gastrointestinal tract, liver, kidney and pancreas tissues. ICC:

A431 cells.

General notesThe 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 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 ab121280 in the following tested applications.

1

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

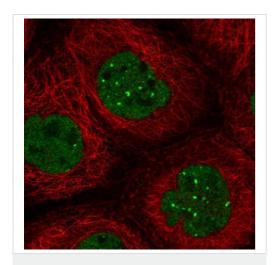
Application	Abreviews	Notes
ICC/IF		Use a concentration of 0.25 - 2 µg/ml.
IHC-P		1/50 - 1/200. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

Target

Tissue specificity Expressed ubiquitously.

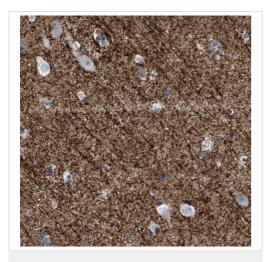
Cellular localization Membrane.

Images

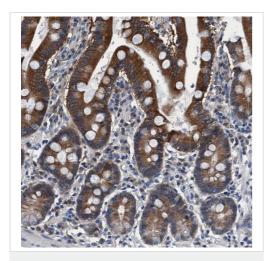


Immunocytochemistry/ Immunofluorescence - Anti-KIAA0195 antibody (ab121280)

Immunofluorescent staining of Human cell line A-431 shows positivity in nucleus but not nucleoli. Recommended concentration of ab121280 1-4 μ g/ml. Cells treated with PFA/Triton X-100.

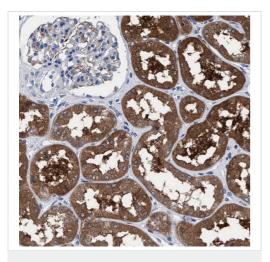


Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-KIAA0195 antibody (ab121280)



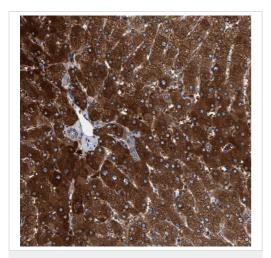
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-KIAA0195 antibody (ab121280)

Immunohistochemical analysis of human gastrointestinal tract tissue labeling KIAA0195 with ab121280 at 1/100 dilution.



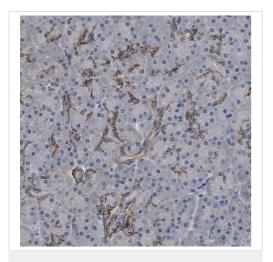
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-KIAA0195 antibody (ab121280)

Immunohistochemical analysis of human kidney tissue labeling KIAA0195 with ab121280 at 1/100 dilution.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-KIAA0195 antibody (ab121280)

Immunohistochemical analysis of human liver tissue labeling KIAA0195 with ab121280 at 1/100 dilution.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-KIAA0195 antibody (ab121280)

Immunohistochemical analysis of human pancreas tissue labeling KIAA0195 with ab121280 at 1/100 dilution.

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

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