

Product datasheet

Anti-EPG5 antibody ab122186

1 Image

Overview

Product name	Anti-EPG5 antibody
Description	Rabbit polyclonal to EPG5
Host species	Rabbit
Tested applications	Suitable for: ICC/IF Unsuitable for: IHC
Species reactivity	Reacts with: Human
Immunogen	antigen sequence, corresponding to amino acids 819-947 of Human EPG5.
Positive control	Human liver 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	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 ab122186 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 0.25 - 2 µg/ml.

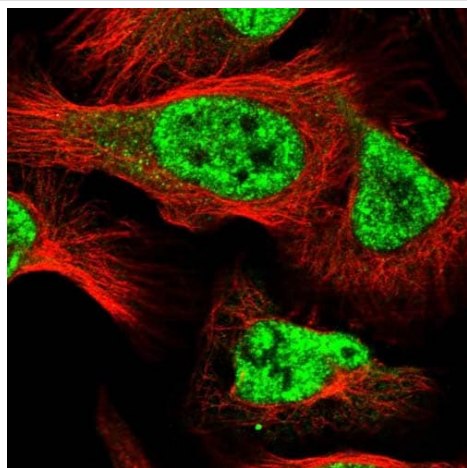
Application notes Is unsuitable for IHC.

Target

Function Involved in autophagy. May play a role in the degradation step of the autophagy pathway.

Sequence similarities Belongs to the EPG5 family.

Images



Immunofluorescent staining of Human cell line U-2 OS shows positivity in nucleus but not nucleoli. Recommended concentration of ab122186 1-4 µg/ml. Cells treated with PFA/Triton X-100.

Immunocytochemistry/ Immunofluorescence - Anti-EPG5 antibody (ab122186)

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

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