

Product datasheet

Anti-OPA1L antibody ab122401

2 Images

Overview

Product name	Anti-OPA1L antibody
Description	Rabbit polyclonal to OPAL1
Host species	Rabbit
Tested applications	Suitable for: IHC-P, WB
Species reactivity	Reacts with: Human
Immunogen	antigen: PLSEPSRSST RPPSIADPDP SDLPVDRAAT KAPGMEPSGS VAGLGELDPG AFLDKDAECR EELLKDDSE HGAPDSKEKT PGRHRRFTGD, corresponding to amino acids 160-249 of Human OPA1L according to Q9NX94. Run BLAST with Expasy Run BLAST with NCBI
Positive control	Human gall bladder tissue, transfected HEK293T cells overexpressing OPA1L with a myc-DDK tag.
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 ab122401 in the following tested applications.

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

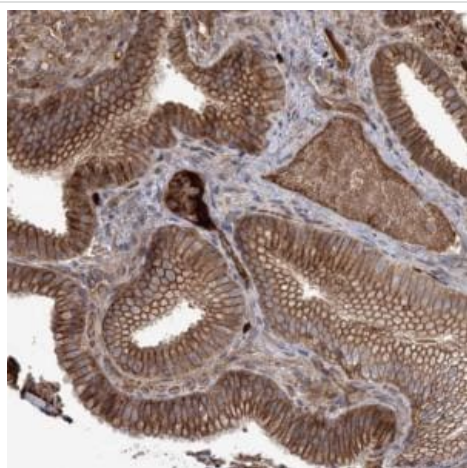
Application	Abreviews	Notes
IHC-P		1/50 - 1/200. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
WB		1/250 - 1/500.

Target

Cellular localization

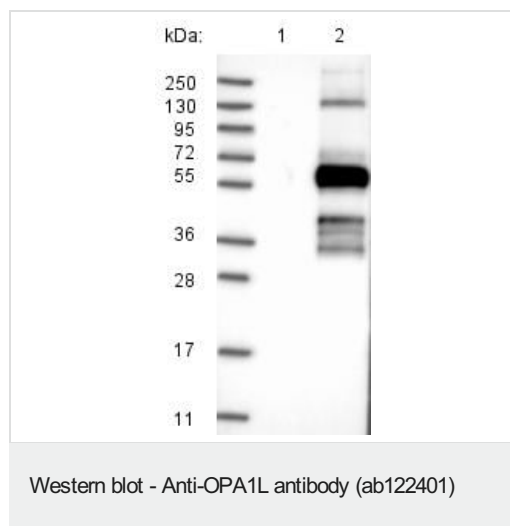
Membrane.

Images



ab122401, at a 1/100 dilution, staining OPA1L in glandular cells of paraffin-embedded Human gall bladder tissue by immunohistochemistry.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-OPA1L antibody (ab122401)



All lanes : Anti-OPA1L antibody (ab122401) at 1/250 dilution

Lane 1 : Vector only transfected HEK293T lysate

Lane 2 : Lysate from HEK293T cells overexpressing OPA1L with a C-terminal myc-DDK tag (~3.1 kDa)

Developed using the ECL technique.

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

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- We provide support in Chinese, English, French, German, Japanese and Spanish
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