

Product datasheet

Anti-EHBP1L1 antibody ab122557

[5 Images](#)

Overview

Product name	Anti-EHBP1L1 antibody
Description	Rabbit polyclonal to EHBP1L1
Host species	Rabbit
Tested applications	Suitable for: ICC/IF, IHC-P
Species reactivity	Reacts with: Human
Immunogen	antigen sequence: IEVGLLGVLG IETGAAEGAILGTQEIASRD SGVPGLEADT TGIQVKEVGG SEVPEIATGT AETEILGTQE IASRSSGVPGL ESEVAGAQE TEVGGSGISG, corresponding to amino acids of Human EHBP1L1. Run BLAST with Expasy Run BLAST with NCBI
Positive control	ICC: A-431 cells. IHC-P: Human skeletal muscle, prostate and lymph node tissues.
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 ab122557 in the following tested applications.

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

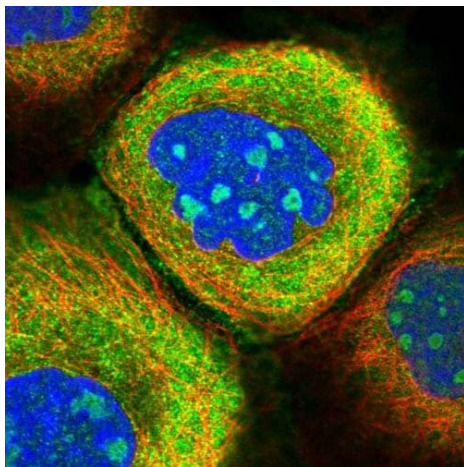
Application	Abreviews	Notes
ICC/IF		Use a concentration of 0.25 - 2 µg/ml.
IHC-P		1/1000 - 1/2500. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

Target

Sequence similarities

Contains 1 CH (calponin-homology) domain.

Images



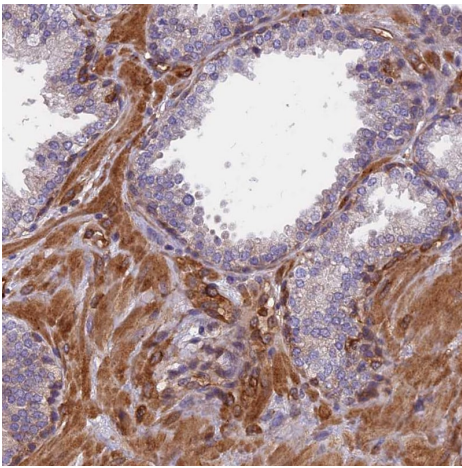
Immunofluorescent staining of Human cell line A-431 shows positivity in nucleoli, plasma membrane and cytoplasm. Recommended concentration of ab122557 1-4 µg/ml. Cells treated with PFA/Triton X-100.

Immunocytochemistry/ Immunofluorescence - Anti-EHBP1L1 antibody (ab122557)



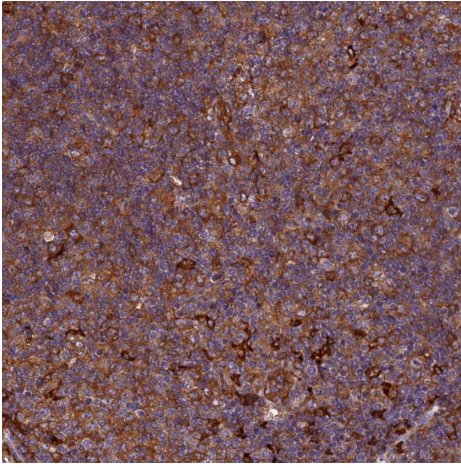
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-EHBP1L1 antibody (ab122557)

Immunohistochemical analysis of formalin-fixed, paraffin-embedded human skeletal muscle tissue labeling EHBP1L1 with ab122557 at 1/5000.



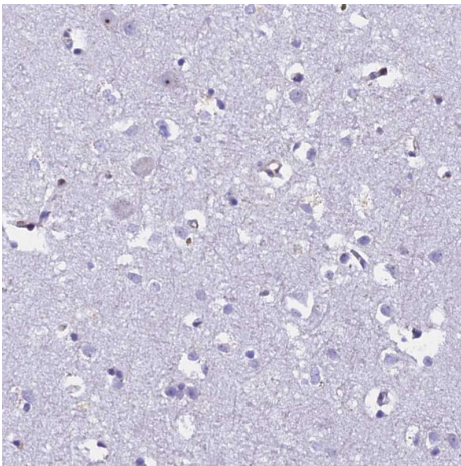
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-EHBP1L1 antibody (ab122557)

Immunohistochemical analysis of formalin-fixed, paraffin-embedded human prostate tissue labeling EHBP1L1 with ab122557 at 1/5000.



Immunohistochemical analysis of formalin-fixed, paraffin-embedded human lymph node tissue labeling EHBP1L1 with ab122557 at 1/5000.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-EHBP1L1 antibody (ab122557)



Immunohistochemical analysis of formalin-fixed, paraffin-embedded human cerebral cortex tissue labeling EHBP1L1 with ab122557 at 1/5000. No positivity observed.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-EHBP1L1 antibody (ab122557)

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

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- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise,

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