

Product datasheet

Anti-LRP5L antibody ab122013

2 Images

Overview

Product name	Anti-LRP5L antibody
Description	Rabbit polyclonal to LRP5L
Host species	Rabbit
Tested applications	Suitable for: ICC/IF, IHC-P
Species reactivity	Reacts with: Human
Immunogen	amino acids 198-251 (VIDQLPDLM GLKAVNVDKV VGTNPHADRN GGAATCASSR PTQPGLAAPS RAWN) of Human LRP5L (A4QP2). Run BLAST with ExPASy Run BLAST with NCBI
Positive control	ICC: U-251 MG cells; IHC-P: Human skeletal muscle 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 repeated 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 ab122013 in the following tested applications.

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

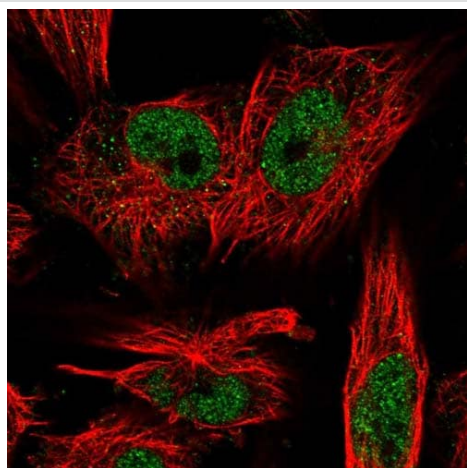
Application	Abreviews	Notes
ICC/IF		Use a concentration of 0.25 - 2 µg/ml.
IHC-P		1/20 - 1/50. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

Target

Sequence similarities

Contains 5 LDL-receptor class B repeats.

Images



Immunofluorescent staining of Human cell line U-251 MG shows positivity in nucleus but not nucleoli. Recommended concentration of ab122013 1-4 µg/ml. Cells treated with PFA/Triton X-100.

Immunocytochemistry/ Immunofluorescence - Anti-LRP5L antibody (ab122013)



ab122013, at a 1/10 dilution, staining Human LRP5L in skeletal muscle, using Immunohistochemistry, Formalin/PFA-fixed paraffin-embedded tissue. Moderate cytoplasmic positivity in myocytes shown.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-LRP5L antibody (ab122013)

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

Our Abpromise to you: Quality guaranteed and expert technical support

- 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, please visit <https://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors