




Product datasheet

Anti-LIM domain only 3 antibody ab230490

[1 References](#) [2 Images](#)

Overview

Product name	Anti-LIM domain only 3 antibody
Description	Rabbit polyclonal to LIM domain only 3
Host species	Rabbit
Tested applications	Suitable for: WB, IHC-P
Species reactivity	Reacts with: Human, African green monkey Predicted to work with: Mouse, Rat, Cow, Zebrafish, Orngutan 
Immunogen	Synthetic peptide corresponding to Human LIM domain only 3 aa 50-150. Database link: Q8TAP4  Run BLAST with  Run BLAST with
Positive control	WB: COS-7 cell extracts. IHC-P: Human testis 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

Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
Storage buffer	pH: 7.40 Preservative: 0.02% Sodium azide Constituents: PBS, 0.87% Sodium chloride, 50% Glycerol (glycerin, glycerine) Mg ²⁺ and Ca ²⁺ free.
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab230490 in the following tested applications.

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

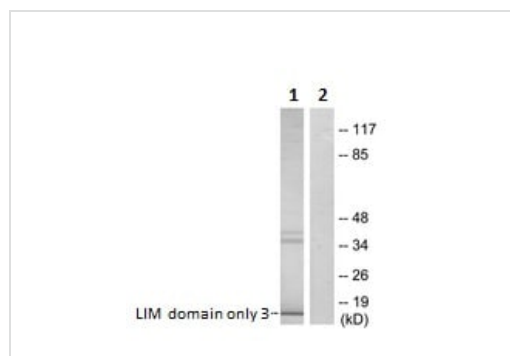
Application	Abreviews	Notes
WB		1/500 - 1/1000.
IHC-P		Use at an assay dependent dilution.

Target

Sequence similarities

Contains 2 LIM zinc-binding domains.

Images



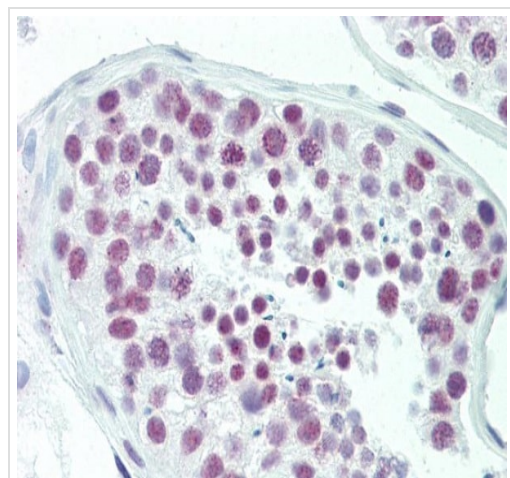
Western blot - Anti-LIM domain only 3 antibody (ab230490)

All lanes : Anti-LIM domain only 3 antibody (ab230490) at 1/500 dilution

Lane 1 : COS-7 (African green monkey kidney fibroblast-like cell line) cell extract

Lane 2 : COS-7 cell extract with immunizing peptide

Developed using the ECL technique.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-LIM domain only 3 antibody (ab230490)

Formalin-fixed, paraffin-embedded human testis tissue stained for LIM domain only 3 with ab230490 at 1/100 dilution in immunohistochemical analysis.

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