




Anti-hnRNP L antibody ab156682

1 References **3 图像**

概述

产品名称	Anti-hnRNP L 抗体
描述	兔多克隆抗体 to hnRNP L
宿主	Rabbit
经测试应用	适用于: WB, IP
种属反应性	与反应: Mouse, Human 预测可用于: Rat, Rabbit, Horse, Guinea pig, Cow, Dog, Chimpanzee, Ferret, Non human primates, Rhesus monkey, Gorilla, Orangutan 
免疫原	Synthetic peptide corresponding to a region within amino acids 350-400 of Human hnRNP L (NP_001524.2).  Run BLAST with ExPASy  Run BLAST with NCBI
阳性对照	293T, HeLa and Jurkat whole cell lysates; mouse NIH 3T3 whole cell lysates.
常规说明	<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>

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C.
存储溶液	pH: 7 Preservative: 0.09% Sodium azide Constituent: 99% Tris citrate/phosphate
纯度	pH 7 to 8 Immunogen affinity purified
纯化说明	ab156682 was affinity purified using an epitope specific to hnRNP L immobilized on solid support.

克隆

多克隆

同种型

IgG

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab156682于以下的经测试应用

“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/2000 - 1/10000. Predicted molecular weight: 64 kDa.
IP		Use at 2-10 µg/mg of lysate.

靶标

功能

This protein is a component of the heterogeneous nuclear ribonucleoprotein (hnRNP) complexes which provide the substrate for the processing events that pre-mRNAs undergo before becoming functional, translatable mRNAs in the cytoplasm. Is associated with most nascent transcripts including those of the landmark giant loops of amphibian lampbrush chromosomes. Associates, together with APEX1, to the negative calcium responsive element (nCaRE) B2 of the APEX2 promoter.

序列相似性

Contains 3 RRM (RNA recognition motif) domains.

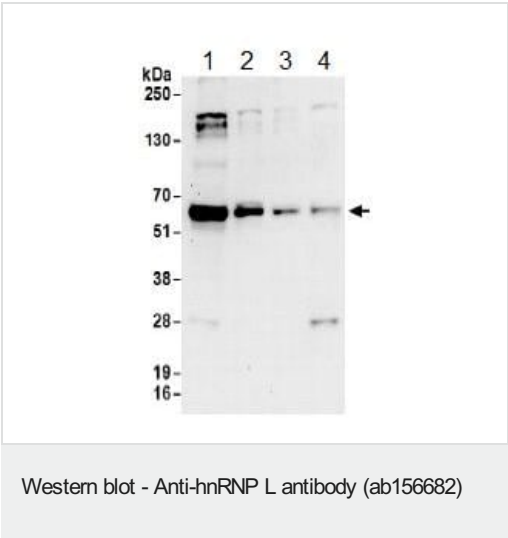
翻译后修饰

Several isoelectric forms of the L protein are probably the results of post-translational modifications.

细胞定位

Nucleus > nucleoplasm. Cytoplasm. Localized in cytoplasmic mRNP granules containing untranslated mRNAs.

图片



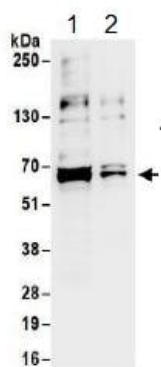
All lanes : Anti-hnRNP L antibody (ab156682) at 0.1 µg/ml

- Lane 1 : 293T whole cell lysate at 50 µg
- Lane 2 : 293T whole cell lysate at 15 µg
- Lane 3 : HeLa whole cell lysate at 50 µg
- Lane 4 : Jurkat whole cell lysate at 50 µg

Developed using the ECL technique.

Predicted band size: 64 kDa

Exposure time: 30 seconds



Western blot - Anti-hnRNP L antibody (ab156682)

All lanes : Anti-hnRNP L antibody (ab156682) at 0.4 µg/ml

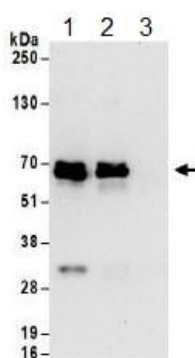
Lane 1 : Mouse NIH 3T3 whole cell lysate at 50 µg

Lane 2 : Mouse NIH 3T3 whole cell lysate at 15 µg

Developed using the ECL technique.

Predicted band size: 64 kDa

Exposure time: 10 seconds



Immunoprecipitation - Anti-hnRNP L antibody
(ab156682)

Detection of hnRNP L by Western blot of Immunoprecipitate

Lane 1: Immunoprecipitation of 293T whole cell lysate using ab156682 at 6 µg/mg lysate (1 mg/IP; 20% of IP loaded/lane).

Lane 2: lysate is precipitated with an antibody to another region of hnRNP L.

Lane 3: lysate is precipitated using an IgG control antibody.

Detection: using ab156682 at 1 µg/ml.

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