

# Anti-hnRNP U/p120 antibody ab122906

[1 References](#) [2 图像](#)

### 概述

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<b>产品名称</b>	Anti-hnRNP U/p120抗体
<b>描述</b>	兔多克隆抗体to hnRNP U/p120
<b>宿主</b>	Rabbit
<b>特异性</b>	ab122906 can recognize exogenous Myc tagged hnRNP U/p120 (vector expressed hnRNP U/p120) and endogenous hnRNP U/p120 (native).
<b>经测试应用</b>	<b>适用于:</b> WB, ICC/IF
<b>种属反应性</b>	<b>与反应:</b> Mouse, Human
<b>免疫原</b>	Recombinant fragment. This information is proprietary to Abcam and/or its suppliers.
<b>常规说明</b>	<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&amp;As</p>

### 性能

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<b>形式</b>	Liquid
<b>存放说明</b>	Shipped at 4°C. Store at -20°C.
<b>存储溶液</b>	pH: 6 Preservative: 0.05% Sodium azide Constituent: 99% Whole serum
<b>纯度</b>	Whole antiserum
<b>克隆</b>	多克隆
<b>同种型</b>	IgG

### 应用

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The Abpromise guarantee

**Abpromise™** 承诺保证使用ab122906于以下的经测试应用

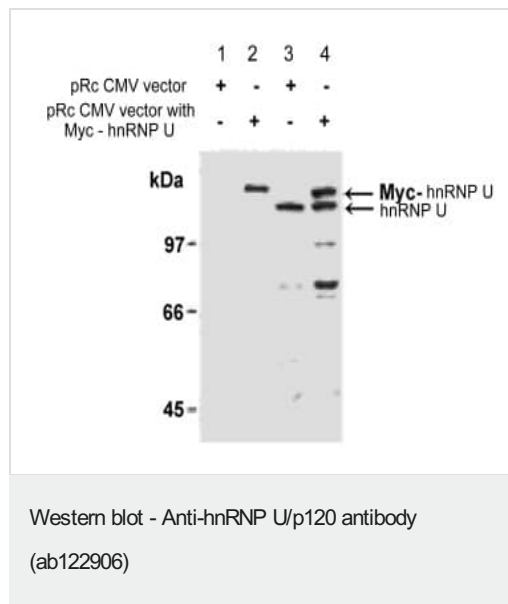
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/1000 - 1/3000. Predicted molecular weight: 91 kDa.
ICC/IF		1/500 - 1/1000.

## 靶标

<b>功能</b>	Component of the CRD-mediated complex that promotes MYC mRNA stabilization. Binds to pre-mRNA. Has high affinity for scaffold-attached region (SAR) DNA. Binds to double- and single-stranded DNA and RNA.
<b>序列相似性</b>	Contains 1 B30.2/SPRY domain. Contains 1 SAP domain.
<b>翻译后修饰</b>	Extensively phosphorylated. Arg-733 and Arg-739 are dimethylated, probably to asymmetric dimethylarginine.
<b>细胞定位</b>	Nucleus. Cytoplasm. Cell surface. Localized in cytoplasmic mRNP granules containing untranslated mRNAs. Component of ribonucleosomes. Also found associated with the cell surface.

## 图片



**Lanes 1-2 :** anti Myc antibody

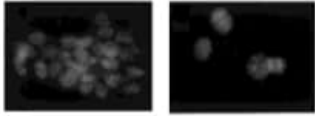
**Lanes 3-4 :** Anti-hnRNP U/p120 antibody (ab122906) at 1/1000 dilution

**Lanes 1 & 3 :** lysates from SAOS2 cells transfected with pRc/CMV vector

**Lanes 2 & 4 :** lysates from SAOS2 cells transfected with pRc/CMV vector expressing Myc tagged hnRNP U

**Predicted band size:** 91 kDa

Myc - hnRNP U/p120: Exogenous Myc tagged hnRNP U/p120  
hnRNP U/p120: endogenous hnRNP U/p120.



Immunocytochemistry/ Immunofluorescence - Anti-hnRNP U/p120 antibody (ab122906)

Immunofluorescent analysis of hnRNP U/p120 expression using ab122906 in Mouse P19 neurons (left) and in cells with in situ extracted nuclear matrix (right). Note that hnRNP U is concentrated in intranuclear speckles throughout the nucleoplasm.

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

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