

# Anti-Livin antibody ab97350

**9 References**   **3 图像**

### 概述

产品名称	Anti-Livin抗体
描述	兔多克隆抗体to Livin
宿主	Rabbit
经测试应用	适用于: WB, IHC-P, ICC/IF
种属反应性	与反应: Human
免疫原	Recombinant fragment, corresponding to a region within amino acids 1-211 of Human Livin (AAH14475).
阳性对照	WB: A431, H1299, HeLa and HepG2 whole cell lysate ( <b>ab7900</b> ) IHC-P: Cal27 xenograft ICc/IF: HeLa cell
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&amp;As</p>

### 性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	<p>pH: 7.00</p> <p>Preservative: 0.01% Thimerosal (merthiolate)</p> <p>Constituents: 1.21% Tris, 0.75% Glycine, 20% Glycerol (glycerin, glycerine)</p>
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

### 应用

The Abpromise guarantee

Abpromise™承诺保证使用ab97350于以下的经测试应用

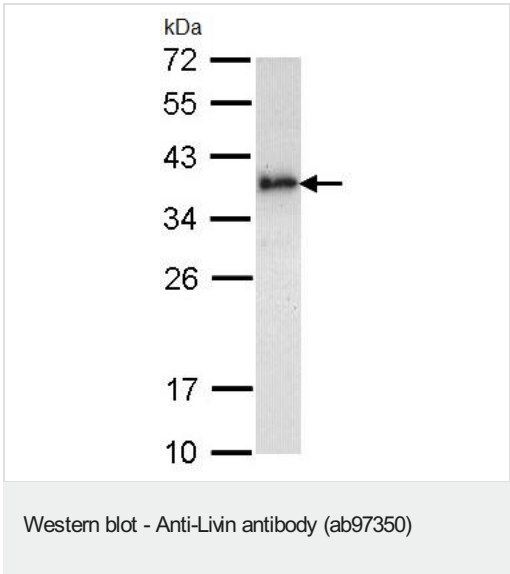
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/500 - 1/3000. Predicted molecular weight: 33 kDa.
IHC-P		1/100 - 1/500.
ICC/IF		1/100 - 1/200.

靶标

功能	Protects against apoptosis induced by TNF or by chemical agents such as adriamycin, etoposide or staurosporine. Suppression of apoptosis is mediated by activation of MAPK8/JNK1, and possibly also of MAPK9/JNK2. This activation depends on TAB1 and NR2C2/TAK1. In vitro, inhibits caspase-3 and proteolytic activation of pro-caspase-9. Isoform 1 blocks staurosporine-induced apoptosis. Isoform 2 blocks etoposide-induced apoptosis.
组织特异性	Isoform 1 and isoform 2 are expressed at very low levels or not detectable in most adult tissues. Detected in adult heart, placenta, lung, lymph node, spleen and ovary, and in several carcinoma cell lines. Isoform 2 is detected in fetal kidney, heart and spleen, and at lower levels in adult brain, skeletal muscle and peripheral blood leukocytes.
序列相似性	Belongs to the IAP family. Contains 1 BIR repeat. Contains 1 RING-type zinc finger.
细胞定位	Nucleus. Cytoplasm. Nuclear, and in a filamentous pattern throughout the cytoplasm.

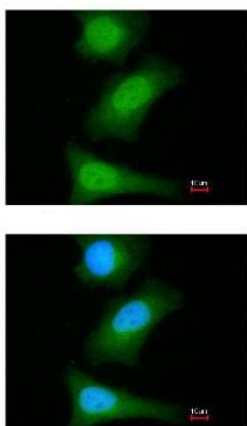
图片



Anti-Livin antibody (ab97350) at 1/1000 dilution + A431 whole cell lysate at 30 µg

**Predicted band size:** 33 kDa

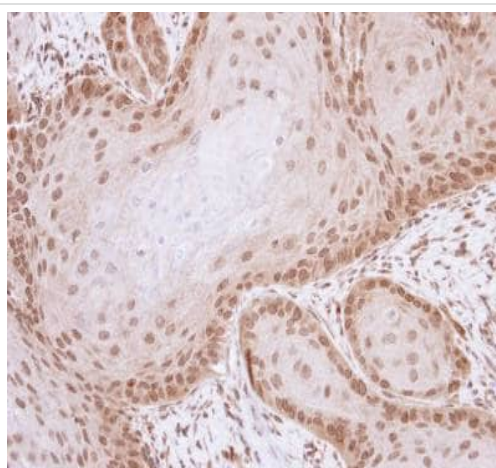
12% SDS PAGE



Immunocytochemistry/ Immunofluorescence - Anti-Livin antibody (ab97350)

ab97350, at a 1/200 dilution, staining Livin in paraformaldehyde fixed HeLa cell by immunofluorescence.

The lower image shows ab97350 merged with DNA probe.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Livin antibody (ab97350)

ab97350, at a 1/100 dilution, staining Livin in paraffin embedded Cal27 xenograft by Immunohistochemistry.

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

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