

### Anti-Histone H1.3 + Histone H1.4 antibody ab61177

★★★★★ [2 Abreviews](#) [11 References](#) [4 图像](#)

#### 概述

产品名称	Anti-Histone H1.3 + Histone H1.4抗体
描述	兔多克隆抗体to Histone H1.3 + Histone H1.4
宿主	Rabbit
特异性	This antibody detects both Histone H1.3 and Histone H1.4.
经测试应用	<b>适用于:</b> IHC-P, WB, ICC/IF
种属反应性	<b>与反应:</b> Human
免疫原	Synthetic peptide within Human Histone H1.3 aa 1-100. The exact immunogen sequence used to generate this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please <b><a href="#">contact</a></b> our Scientific Support team to discuss your requirements.

 [Run BLAST with](#)

 [Run BLAST with](#)

#### 常规说明

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.

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

#### 性能

形式	Liquid
存放说明	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
存储溶液	pH: 7 Preservative: 0.02% Sodium azide Constituents: PBS, 50% Glycerol, 0.87% Sodium chloride
纯度	Without Mg <sup>2+</sup> and Ca <sup>2+</sup> Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee      **Abpromise™**承诺保证使用ab61177于以下的经测试应用

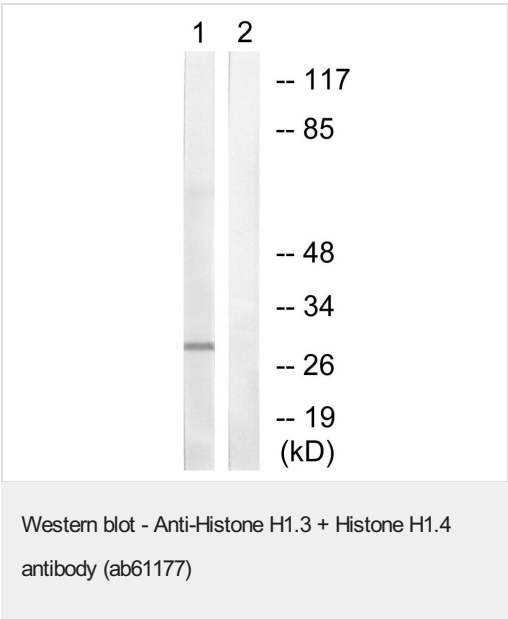
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IHC-P		Use a concentration of 1 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
WB	★★★★★ (1)	1/500 - 1/1000.
ICC/IF		1/500 - 1/1000.

靶标

细胞定位      Histone H1.3: Nucleus. Chromosome. Histone H1.4: Nucleus. Chromosome.

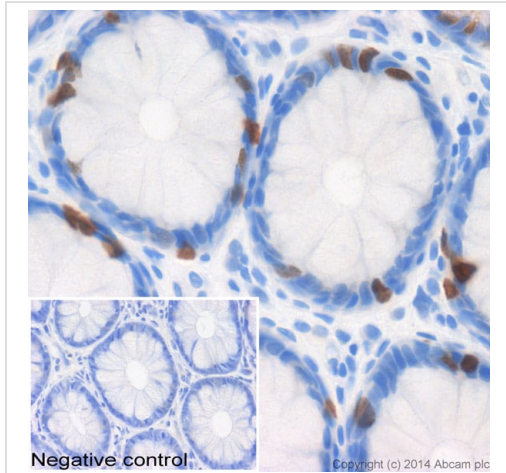
图片



**All lanes :** Anti-Histone H1.3 + Histone H1.4 antibody (ab61177)

**Lane 1 :** HepG2 (human liver hepatocellular carcinoma cell line)  
whole cell lysate

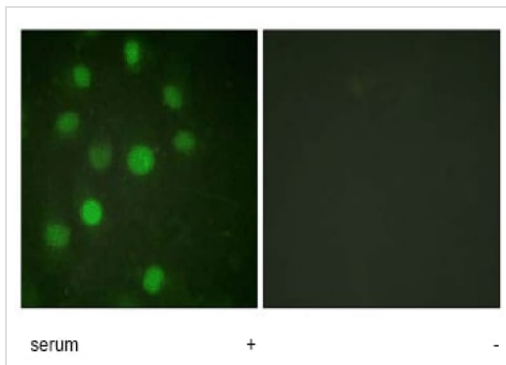
**Lane 2 :** HepG2 whole cell lysate with blocking peptide



IHC image of ab61177 staining Histone H1.3 + Histone H1.4 in human colon formalin fixed paraffin embedded tissue sections, performed on a Leica Bond. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH6, epitope retrieval solution 1) for 20 mins. The section was then incubated with ab61177, 1µg/ml, for 15 mins at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX. No primary antibody was used in the negative control (shown on the inset).

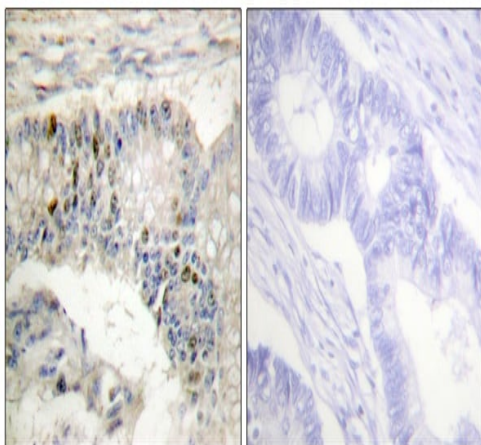
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Histone H1.3 + Histone H1.4 antibody (ab61177)

For other IHC staining systems (automated and non-automated) customers should optimize variable parameters such as antigen retrieval conditions, primary antibody concentration and antibody incubation times.



ab61177 at 1/500 - 1/1000 dilution staining Histone H1.3 + Histone H1.4 in HuvEc cells, treated with serum (20%, 15mins) by Immunofluorescence.

Immunocytochemistry/ Immunofluorescence - Anti-Histone H1.3 + Histone H1.4 antibody (ab61177)



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Histone H1.3 + Histone H1.4 antibody (ab61177)

Paraffin-embedded human colon carcinoma tissue stained for Histone H1.3 + Histone H1.4 with ab61177 at 1/50 dilution in immunohistochemical analysis.

The sample in the right-hand panel is incubated with the immunizing peptide.

**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.cn/abpromise> or contact our technical team.

### Terms and conditions

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