# abcam

#### Product datasheet

## Anti-ZKSCAN3 antibody ab96731

#### 2 图像

#### 概述

产品名称 Anti-ZKSCAN3抗体

描述 兔多克隆抗体to ZKSCAN3

宿主 Rabbit

经测试应用 适用于: WB, ICC/IF

种属反应性 与反应: Human

免疫原 Recombinant fragment, corresponding to a region within amino acids 1-364 of Human ZNF306

(NP\_077819).

阳性对照 WB: 293T, A431, H1299, HeLaS3, HepG2, MOLT4 and Raji cells ICC/IF: HeLa cell

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. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

存储溶液 pH: 7.00

Preservative: 0.025% Proclin 300

Constituents: 79% PBS, 20% Glycerol (glycerin, glycerine)

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ab96731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: 61 kDa.
ICC/IF		1/100 - 1/200.

#### 靶标

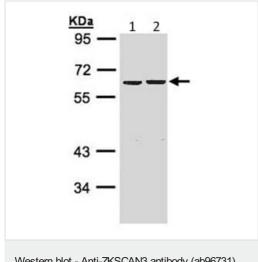
功能	Acts as a transcriptional regulator. Binds to the consensus sequence 5'-[GT][AG][AGT]GGGG-3'. Associates with chromatin at the ITGB4 and VEGF promoters. Activates the transcription of genes associated with colon cancer progression.	
组织 <b>特异性</b>	Expressed in colorectal cancers (at protein level).	
序列相似性	Belongs to the krueppel C2H2-type zinc-finger protein family.	
	Contains 7 C2H2-type zinc fingers.	
	Contains 1 KRAB domain.	

Contains 1 SCAN box domain.

Nucleus.

### 细胞定位

#### 图片



Western blot - Anti-ZKSCAN3 antibody (ab96731)

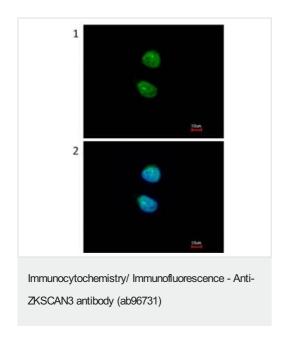
All lanes: Anti-ZKSCAN3 antibody (ab96731) at 1/1000 dilution

Lane 1: HeLa S3 whole cell lysate Lane 2: HepG2 whole cell lysate

Lysates/proteins at 30 µg per lane.

Predicted band size: 61 kDa

7.5% SDS PAGE



Immunofluorescence analysis of ZNF306 in paraformaldehyde fixed HeLa, using ab96731 at a 1/200 dilution.

Lower image (2): merged with DNA probe.

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 <a href="https://www.abcam.cn/abpromise">https://www.abcam.cn/abpromise</a> or contact our technical team.

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