# abcam

## Product datasheet

# ING1 overexpression 293T lysate (whole cell) ab94300

#### 2 图像

概述

产品名称 ING1 overexpression 293T裂解物(whole cell)

常规说明 ab94300 is a 293T cell transfected lysate in which Human ING1 has been transiently over-

expressed using a pCMV-ING1 plasmid. The lysate is provided in 1X Sample Buffer.

经测试应用 适用于: WB

性能

Mycoplasma free Yes

形式 Liquid

存放说明 Shipped on dry ice. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

存储溶液 Constituents: 0.01% Bromophenol blue, 2.3% Beta mercaptoethanol, 2% Sodium lauryl sulfate,

0.788% Tris HCI, 10% Glycerol (glycerin, glycerine)

背景 Function: Cooperates with p53/TP53 in the negative regulatory pathway of cell growth by

modulating p53-dependent transcriptional activation. Implicated as a tumor suppressor gene. Tissue specificity: Isoform 2 was expressed in all normal tissues and cells examined, as well as in all breast cancer and melanoma cell lines examined. Isoform 3 was expressed in testis, liver, and

kidney, weakly expressed in colon and brain and not expressed in breast and cultured melanocytes. Isoform 4 was highly expressed in testis and weakly expressed in brain, but not expressed in breast, colon, kidney, melanocytes, breast cancer or melanoma cell lines. Disease:

Defects in ING1 are a cause of head and neck squamous cell carcinomas (HNSCC)

[MIM:275355]; also known as squamous cell carcinoma of the head and neck. Similarity: Belongs

to the ING family. Contains 1 PHD-type zinc finger.

应用

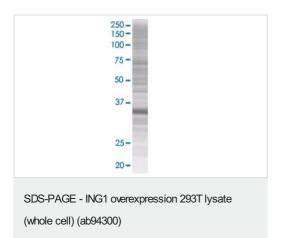
The Abpromise guarantee Abpromise™承诺保证使用ab94300于以下的经测试应用

"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。

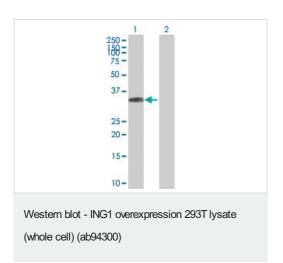
应用	Ab评论	说明
WB		Use at an assay dependent dilution.

1

#### 图片



ab94300 at 15µg/lane on an SDS-PAGE gel



All lanes: Anti-ING1 antibody (ab55306) at 1/500 dilution

Lane 1: ING1 overexpression 293T lysate (whole cell) (ab94300)

Lane 2: 293T non-transfected lysate

Lysates/proteins at 25 µg per lane.

#### **Secondary**

**All lanes :** Goat Anti-mouse IgG (H and L) HRP conjugated at 1/2500 dilution

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.

#### Terms and conditions

Guarantee only valid for products bought direct from Abcam or one of our authorized distributors				
		3		