# abcam

### Product datasheet

## Anti-Sohlh2 antibody ab101402

★★★★★ 1 Abreviews 3 References 2 图像

#### 概述

产品名称 Anti-Sohlh2抗体

描述 兔多克隆抗体to Sohlh2

**宿主** Rabbit

经测试应用 适用于: WB, IHC-P

种属反应性 与反应: Human

免疫原 Recombinant protein fragment containing a sequence corresponding to a region within amino

acids 45-198 of Human Sohlh2 (AAH25383; UniProt ID: Q9NX45 isoform 2).

阳性对照 NT2D1, IMR32, U-87MG and MCF7 cell lysates

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: 0.01% Thimerosal (merthiolate)

Constituents: 1.21% Tris, 0.75% Glycine, 20% Glycerol (glycerin, glycerine)

纯**度** Immunogen affinity purified

**克隆** 多克隆

同种型 lgG

应用

#### The Abpromise guarantee

#### Abpromise™承诺保证使用ab101402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: 25 kDa.
IHC-P	<b>★</b> ★ ★ ★ <b>(1)</b>	1/100 - 1/500. Suggested antigen retrieval: use heat mediated 10 mM Citrate buffer or Tris EDTA buffer (pH8.0).

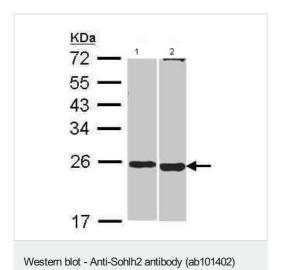
#### 靶标

功能 Probable transcription factor, which may be involved in spermatogenesis and oogenesis.

序列相似性 Contains 1 bHLH (basic helix-loop-helix) domain.

细胞定位 Nucleus.

#### 图片



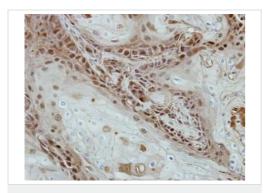
All lanes: Anti-Sohlh2 antibody (ab101402) at 1/1000 dilution

Lane 1: NT2D1 whole cell lysate
Lane 2: MCF7 whole cell lysate

Lysates/proteins at 30 µg per lane.

Predicted band size: 25 kDa

12% SDS PAGE



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Sohlh2 antibody (ab101402)

Immunohistochemical analysis of paraffin embedded Ca922 xenograft, using ab101402 at a 1/500 dilution.

#### 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