


Product datasheet

Anti-SOX18 antibody ab23342

1 References 1 图像

概述

产品名称	Anti-SOX18抗体
描述	兔多克隆抗体to SOX18
经测试应用	适用于: WB
种属反应性	与反应: Human 预测可用于: Mouse, Rat, Guinea pig, Cow, Dog, Pig 
免疫原	A region within a synthetic peptide: QPPPEPFPAASGSARAFREL PPLGAEFDGLGLPTPERSPL DGLEPGEAAF, corresponding to internal sequence amino acids 181-230 of Human SOX18 <a href="#">Run BLAST with ExPASy</a> <a href="#">Run BLAST with NCBI</a>
阳性对照	Jurkat cell lysate.

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	Preservative: None Constituents: 2% Sucrose, PBS
纯度	IgG fraction
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab23342** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab 评论	说明

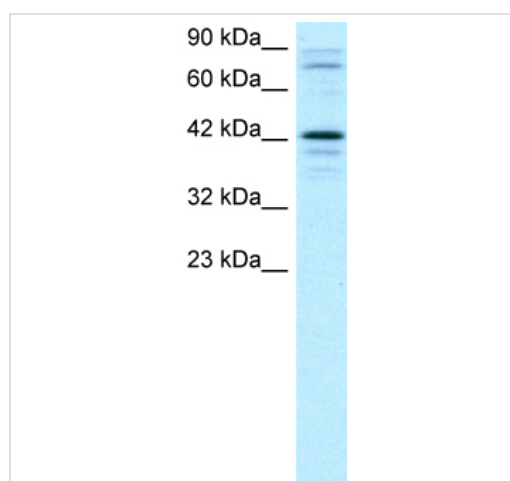
应用	Ab 评论	说明
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WB Use a concentration of 2 µg/ml. Detects a band of approximately 43 kDa (predicted molecular weight: 41 kDa). Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

## 靶标

<b>功能</b>	Binds to the consensus sequence 5'-AACAAAG-3' and is able to trans-activate transcription via this site.
<b>疾病相关</b>	Defects in SOX18 are the cause of hypotrichosis-lymphedema-telangiectasia syndrome (HLTS) [MIM:607823].
<b>序列相似性</b>	Contains 1 HMG box DNA-binding domain. Contains 1 Sox C-terminal domain.
<b>细胞定位</b>	Nucleus.

## 图片



Anti-SOX18 antibody (ab23342) at 2 µg/ml + Jurkat cell lysate

### Secondary

HRP conjugated anti-Rabbit IgG should be diluted in 1/50,000 - 100,000

**Predicted band size** : 41 kDa

**Observed band size** : 43 kDa

Western blot - SOX18 antibody (ab23342)

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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