




Product datasheet

Anti-SOX18 antibody ab23342

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: QPPPEPFPAA SGSARAFREL PPLGAEFDGL GLPTPERSPL DGLEPGEAAF, corresponding to internal sequence amino acids 181-230 of Human SOX18  Run BLAST with ExPASy  Run BLAST with NCBI
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.

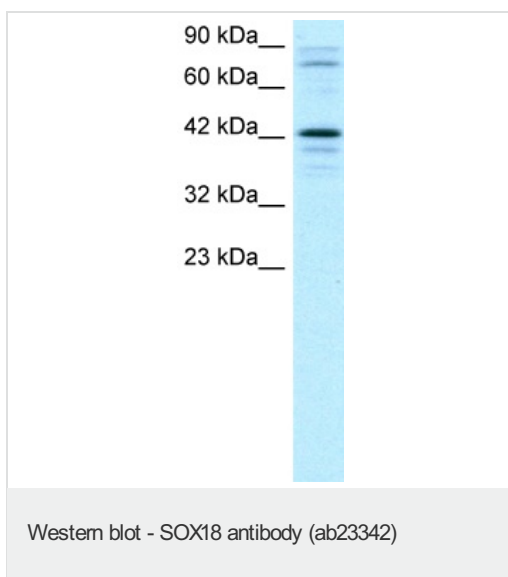
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab 评论	说明
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

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

Anti-SOX18 antibody 图像



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

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