


## Product datasheet

### Anti-TeX14 antibody ab74835

#### 1 图像

#### 概述

产品名称	Anti-TeX14抗体
描述	兔多克隆抗体to Tex14
宿主	Rabbit
经测试应用	适用于: WB, ELISA
种属反应性	与反应: Human 预测可用于: Rabbit, Horse 
免疫原	A synthetic peptide corresponding to a region of Human Tex14
阳性对照	Fetal muscle 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	Immunogen affinity purified
克隆	多克隆
同种型	IgG

#### 应用

Our [Abpromise guarantee](#) covers the use of **ab74835** 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 1 µg/ml. Detects a band of approximately 160 kDa (predicted molecular weight: 160 kDa). Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

应用	Ab 评论	说明
----	-------	----

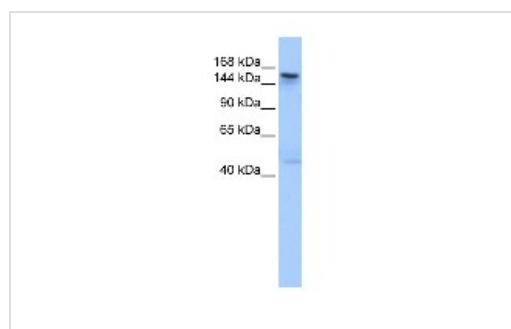
ELISA Use at an assay dependent concentration.  
ELISA titre using peptide based assay: 1:312500.

## 靶标

**相关性** Testis-expressed gene 14 (TEX14) is a novel protein that localizes to germ cell intercellular bridges. In the absence of TEX14, intercellular bridges are not observed. Spermatogenesis in Tex14<sup>-/-</sup> mice progresses through the transit amplification of diploid spermatogonia and the expression of early meiotic markers but halts before the completion of the first meiotic division.

**细胞定位** Cytoplasmic

## 图片



Western blot - Tex14 antibody (ab74835)

Anti-Tex14 antibody (ab74835) at 1 µg/ml (in 5% skim milk / PBS buffer) + fetal muscle cell lysate at 10 µg

### Secondary

HRP conjugated anti-Rabbit IgG at 1/50000 dilution

**Predicted band size:** 160 kDa

**Observed band size:** 160 kDa

Gel concentration: 6-18%

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

## 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 <http://www.abcam.cn/abpromise> or contact our technical team.

## Terms and conditions

---

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