

## Product datasheet

# STEAP1 overexpression 293T lysate (whole cell) ab94255

### 2 图像

#### 概述

产品名称	STEAP1 overexpression 293T裂解物(whole cell)
常规说明	ab94255 is a 293T cell transfected lysate in which Human STEAP1 has been transiently over-expressed using a pCMV-STEAP1 plasmid. The lysate is provided in 1X Sample Buffer. <b>Note:</b> For more details about how the transfected lysate was prepared <a href="#">view preparation notes</a>
经测试应用	适用于: WB

#### 性能

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	pH: 6.80 Constituent: 100% 1x Sample Buffer
纯度	Whole Cell Lysate
背景	Function: Metalloreductase that has the ability to reduce both Fe(3+) to Fe(2+) and Cu(2+) to Cu(1+). Uses NAD(+) as acceptor. Tissue specificity: Ubiquitously expressed. Highly expressed in prostate tumors. Similarity: Belongs to the STEAP family. Contains 1 ferric oxidoreductase domain.

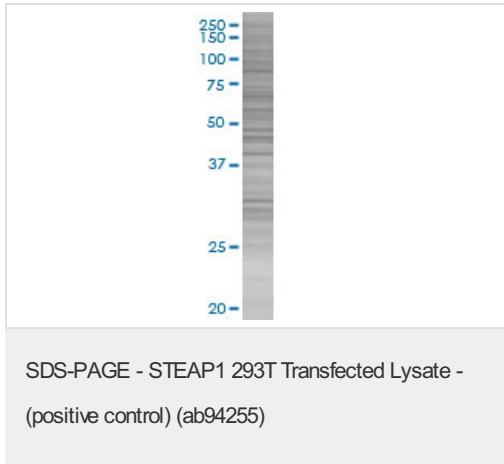
#### 应用

Our [Abpromise guarantee](#) covers the use of **ab94255** in the following tested applications.

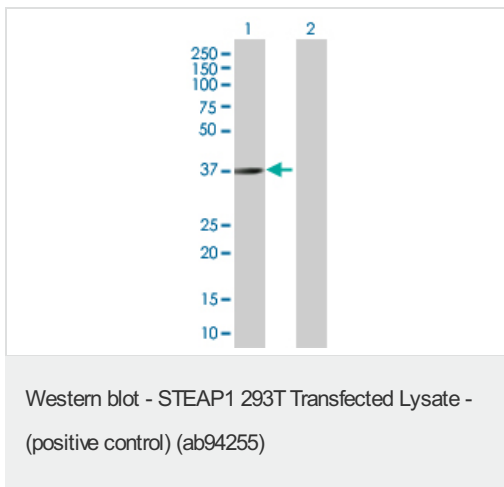
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

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

#### 图片



ab94255 at 15µg/lane on an SDS-PAGE gel



**All lanes :** Anti-STEAP1 antibody (ab57147)  
at 1/500 dilution

**Lane 1 :** STEAP1 overexpression 293T  
lysate (whole cell) (ab94255)

**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 AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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