

# Recombinant Human TSTD1 protein ab104819

### 1 图像

#### 描述

产品名称	重组人TSTD1蛋白	
纯度	> 95 % SDS-PAGE. ab104819 is purified using conventional chromatography techniques.	
表达系统	Escherichia coli	
Accession	<b><u>Q8NFU3</u></b>	
蛋白长度	Full length protein	
无动物成分	No	
性质	Recombinant	
种属	Human	
序列		<b>MGSSHHHHHSSGLVPRGSHMAGAPTVSLPELRLLASGR ARLFDVRSRE EAAAGTIPGALNIPVSELESALQMEPAAFQALYSAEKPLED EHLVFFCQ MGKRGLQATQLARSLGYTGARNYAGAYREWLEKES</b>
预测分子量	15 kDa including tags	
氨基酸	1 to 115	
标签	His tag N-Terminus	

#### 技术指标

Our **Abpromise guarantee** covers the use of **ab104819** in the following tested applications.

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

应用	Mass Spectrometry SDS-PAGE
质谱法	MALDI-TOF
形式	Liquid

#### 制备和贮存

稳定性和存储	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
--------	---

pH: 8.00

Constituents: 0.0154% DTT, 0.316% Tris HCl, 10% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

## 常规信息

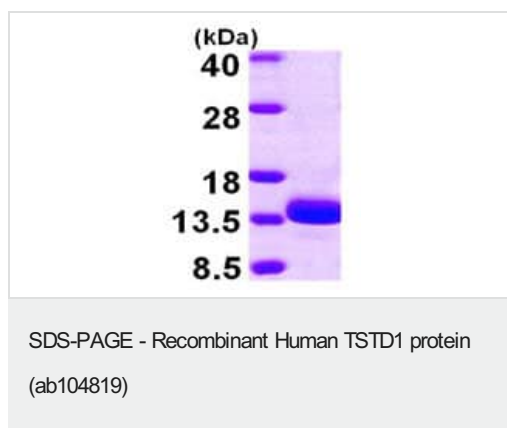
---

<b>功能</b>	Possible role in tumorigenesis.
<b>组织特异性</b>	Highly expressed in kidney, liver and skeletal muscle. Lower levels of expression in heart, colon, thymus, spleen, placenta and lung. Weakly expressed in brain, small intestine and peripheral blood leukocytes. Expressed at high levels in the breast carcinoma cell lines MCF-7 and MDA-MB-468 and at a lower level in the breast carcinoma cell line MDA-MB-231, the colon carcinoma cell line LoVo and the lung carcinoma cell line A-549. No expression in the cell lines EFO-27 and HeLa, or the normal breast tissue cell lines MCF-10A and H184A1. Detected in invasive ductal carcinoma, but not in the adjacent tissues.
<b>序列相似性</b>	Contains 1 rhodanese domain.
<b>细胞定位</b>	Cytoplasm, perinuclear region. Localized around the nuclear membranes.

---

## 图片

---



15% SDS-PAGE analysis of 3µg ab104819.

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

## 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 <https://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