# abcam

# Product datasheet

# Anti-TSPAN1 antibody ab230658

### 3 图像

#### 概述

产品名称 Anti-TSPAN1抗体

描述 兔多克隆抗体to TSPAN1

**宿主** Rabbit

经测试应用 适用于: IHC-P, WB

种属反应性 与反应: Human

免疫原 Synthetic peptide within Human TSPAN1 aa 132-227. The exact sequence is proprietary.

Database link: **O60635** 

阳性对照 IHC-P: Human uterus and cerebellum tissues. WB: NCI-H1299 whole cell lysate.

常规说明 The Life Colones industry has been in the grine of a sense dusibility origin for a numb

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

性能

形式 Liquid

存放说明 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term. Avoid freeze / thaw cycle.

存储溶液 pH: 7.00

Preservative: 0.01% Thimerosal (merthiolate)

Constituents: Tris glycine, 10% Glycerol (glycerin, glycerine)

纯**度** Immunogen affinity purified

**克隆** 多克隆

**同种型** IgG

应用

### The Abpromise guarantee

### Abpromise™承诺保证使用ab230658于以下的经测试应用

"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IHC-P		Use a concentration of 5 µg/ml.
WB		1/500 - 1/3000. Predicted molecular weight: 26 kDa.

### 靶标

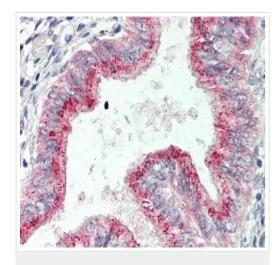
#### 相关性

The protein encoded by this gene is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility.

#### 细胞定位

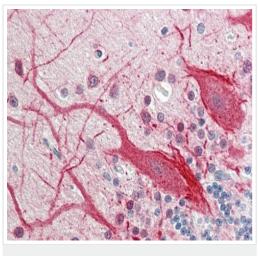
Lysosome membrane; Multi-pass membrane protein

#### 图片



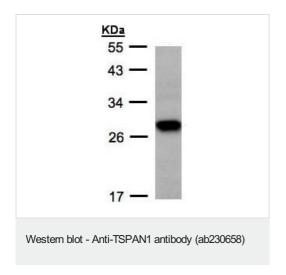
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-TSPAN1 antibody (ab230658)

Formalin-fixed, paraffin-embedded human uterus tissue stained for TSPAN1 with ab230658 at 5  $\mu$ g/ml in immunohistochemical analysis.



Formalin-fixed, paraffin-embedded human cerebellum tissue stained for TSPAN1 with ab230658 at 5  $\mu$ g/ml in immunohistochemical analysis.





Anti-TSPAN1 antibody (ab230658) at 1/500 dilution + NCI-H1299 (Human lung carcinoma cell line) whole cell lysate at 30  $\mu$ g

Predicted band size: 26 kDa

12% SDS-PAGE gel.

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 <a href="https://www.abcam.cn/abpromise">https://www.abcam.cn/abpromise</a> or contact our technical team.

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