

Anti-TNS4/CTEN antibody [SP83] ab99887

重组 RabMAb

★★★★★ [1 Abreviews](#) [1 References](#) [4 图像](#)

概述

产品名称	Anti-TNS4/CTEN抗体[SP83]
描述	兔单克隆抗体[SP83] to TNS4/CTEN
宿主	Rabbit
经测试应用	适用于: IHC-P, Flow Cyt (Intra)
种属反应性	与反应: Human
免疫原	Synthetic peptide within Human TNS4/CTEN aa 700 to the C-terminus (C terminal). The exact sequence is proprietary. Database link: Q8IZW8
阳性对照	IHC-P: Human Liver Carcinoma, and Human hepatocellular carcinoma tissue; Flow Cyt (Intra): HeLa.
常规说明	This product is a recombinant monoclonal antibody, which offers several advantages including: <ul style="list-style-type: none"> - High batch-to-batch consistency and reproducibility - Improved sensitivity and specificity - Long-term security of supply - Animal-free production For more information see here . This product is FOR RESEARCH USE ONLY. For commercial use, please contact partnerships@abcam.com.

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C.
存储溶液	pH: 7.60 Preservative: 0.1% Sodium azide Constituents: PBS, 1% BSA
纯度	Protein A/G purified
纯化说明	Purified from TCS by protein A/G.
克隆	单克隆

克隆编号 SP83

同种型 IgG

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab99887于以下的经测试应用

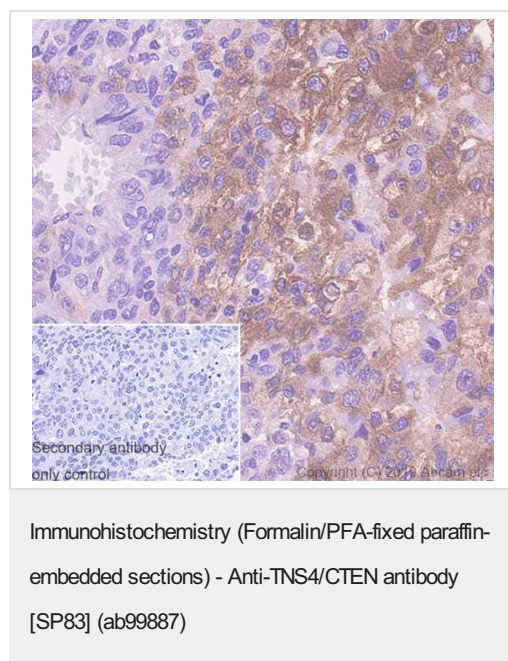
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IHC-P		1/100. Antigen Retrieval: Boil tissue section in 10mM citrate buffer, pH 6.0 for 10 min followed by cooling at RT for 20 min
Flow Cyt (Intra)		Use at an assay dependent concentration.

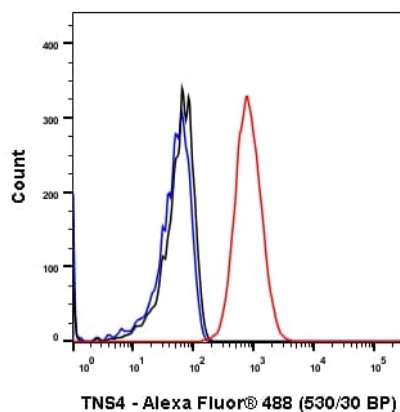
靶标

功能	May be involved in cell migration, cartilage development and in linking signal transduction pathways to the cytoskeleton (By similarity). May promote apoptosis, via its cleavage by caspase-3.
组织特异性	Prostate and placenta. Down regulated in prostate cancer.
序列相似性	Contains 1 phosphatase tensin-type domain. Contains 1 SH2 domain.
翻译后修饰	Proteolytically cleaved by caspase-3 during apoptosis.
细胞定位	Cell junction > focal adhesion. Cytoplasm > cytoskeleton.

图片

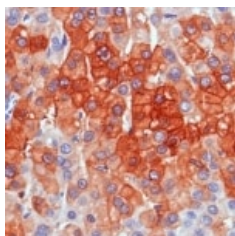


Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of Human hepatocellular carcinoma tissue sections labeling TNS4/CTEN with Purified ab99887 at 1/100 dilution (0.92 µg/ml). Heat mediated antigen retrieval was performed Heat mediated antigen retrieval with sodium citrate buffer (pH 6.0, epitope retrieval solution 1) for 20mins. Rabbit specific IHC polymer detection kit HRP/DAB (**ab209101**) was used as the secondary antibody. Negative control: PBS instead of the primary antibody. Hematoxylin was used as a counterstain.



Flow Cytometry (Intracellular) - Anti-TNS4/CTEN antibody [SP83] (ab99887)

Flow cytometry analysis of Hela (human cervix adenocarcinoma) labeling TNS4/CTEN with purified ab99887 (red). Cells were fixed with 4% paraformaldehyde and permeabilised with 90% methanol. Goat anti rabbit IgG (Alexa Fluor® 488, [ab150077](#)) was used as a secondary antibody. Isotype control -Rabbit monoclonal IgG ([ab172730](#)) (Black). Unlabeled control -Unlabelled cells (blue).



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-TNS4/CTEN antibody [SP83] (ab99887)

Staining of Human TNS4/CTEN in a Formalin/PFA-fixed paraffin-embedded sections of Human Liver Carcinoma using ab99887 at a dilution of 1/100.

Why choose a recombinant antibody?



Research with confidence
Consistent and reproducible results



Long-term and scalable supply
Recombinant technology



Success from the first experiment
Confirmed specificity



Ethical standards compliant
Animal-free production

Anti-TNS4/CTEN antibody [SP83] (ab99887)

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

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