

Anti-TNS4/CTEN antibody [SP83] ab99887

リコンビナント **RabMAb**

★★★★★ [1 Abreviews](#) [1 References](#) [画像数 4](#)

製品の概要

製品名	Anti-TNS4/CTEN antibody [SP83]
製品の詳細	Rabbit monoclonal [SP83] to TNS4/CTEN
由来種	Rabbit
アプリケーション	適用あり: IHC-P, Flow Cyt (Intra)
種交差性	交差種: 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
ポジティブ・コントロール	IHC-P: Human Liver Carcinoma, and Human hepatocellular carcinoma tissue; Flow Cyt (Intra): HeLa.
特記事項	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.

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C.
バッファー	pH: 7.60 Preservative: 0.1% Sodium azide Constituents: PBS, 1% BSA
精製度	Protein A/G purified
特記事項(精製)	Purified from TCS by protein A/G.
ポリ/モノ	モノクローナル

クローン名 SP83
アイソタイプ IgG

アプリケーション

The Abpromise guarantee **Abpromise保証は、** 次のテスト済みアプリケーションにおけるab99887の使用に適用されます
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご確認ください。

アプリケーション	Abreviews	特記事項
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.

ターゲット情報

機能 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.

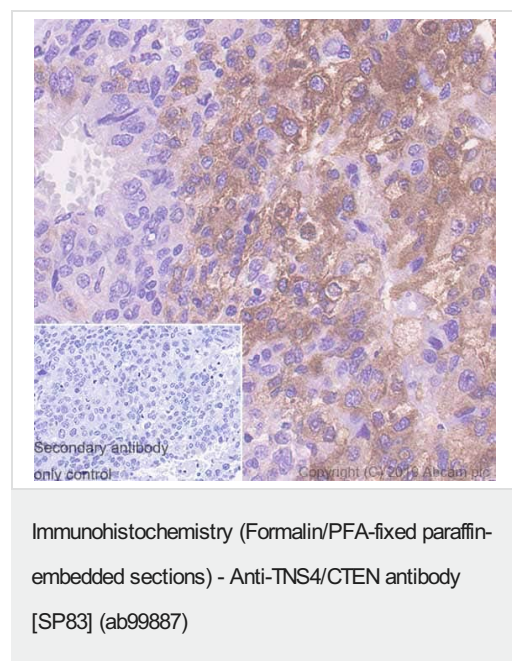
組織特異性 Prostate and placenta. Down regulated in prostate cancer.

配列類似性 Contains 1 phosphatase tensin-type domain.
Contains 1 SH2 domain.

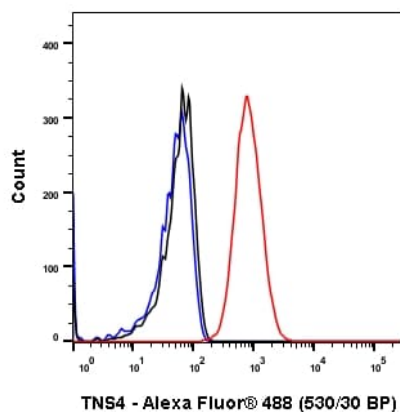
翻訳後修飾 Proteolytically cleaved by caspase-3 during apoptosis.

細胞内局在 Cell junction > focal adhesion. Cytoplasm > cytoskeleton.

画像

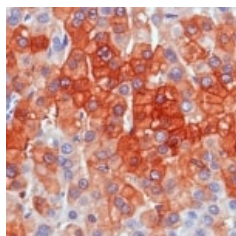


Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of Human hepatocellular carcinoma tissue sections labeling TNS4/CTEN with Purified ab99887 at 1/100 dilution (0.92 µg/ml). Heat mediated antigen retrieval was performed Heat mediated antigen retrieval with sodium citrate buffer (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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