


Anti-TMPRSS5 antibody ab111695

面格粉 2

医薬用外劇物

製品の概要

製品名	Anti-TMPRSS5 antibody
製品の詳細	Rabbit polyclonal to TMPRSS5
由来種	Rabbit
アプリケーション	適用あり: WB, IHC-P, ICC/IF
種交差性	交差種: Human 交差が予測される動物種: Mouse, Rat 
免疫原	Recombinant fragment, corresponding to a region within amino acids 175-402 of Human TMPRSS5 (AAI21804).
ポジティブ・コントロール	MCF7 cells and whole cell lysate; U373 xenograft tissue.
特記事項	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. 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 your needs before purchasing.</p> <p>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</p>

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
バッファー	pH: 7.00 Preservative: 0.01% Thimerosal (merthiolate) Constituents: 1.21% Tris, 0.75% Glycine, 20% Glycerol (glycerin, glycerine)
精製度	Immunogen affinity purified
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

アプリケーション

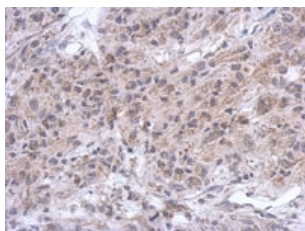
The Abpromise guarantee Abpromise保証は、 次のテスト済みアプリケーションにおけるab111695の使用に適用されます
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご確認ください。

アプリケーション	Abreviews	特記事項
WB		1/500 - 1/3000. Predicted molecular weight: 46 kDa.
IHC-P		1/100 - 1/500. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
ICC/IF		1/100 - 1/500.

ターゲット情報

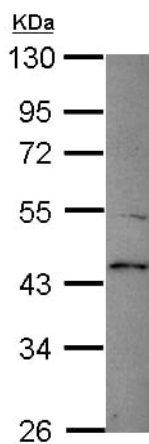
機能	May play a role in hearing.
組織特異性	Brain-specific. Predominantly expressed in neurons, in their axons, and at the synapses of motoneurons in the spinal cord.
関連疾患	Note=Defects in TMPRSS5 may be a cause of deafness.
配列類似性	Belongs to the peptidase S1 family. Contains 1 peptidase S1 domain. Contains 1 SRCR domain.
細胞内局在	Cell membrane.

画像



ab111695 at 1/500 dilution staining TMPRSS5 in Formalin-fixed, paraffin-embedded U373 xenograft tissue by Immunohistochemistry.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-TMPRSS5 antibody (ab111695)

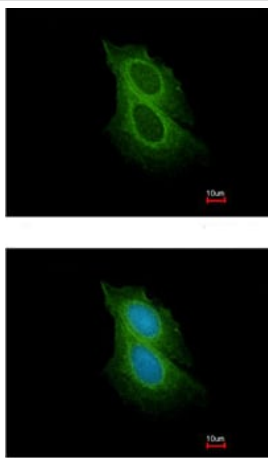


Western blot - Anti-TMPRSS5 antibody (ab111695)

Anti-TMPRSS5 antibody (ab111695) at 1/1000 dilution + MCF7 whole cell lysate at 30 µg

Predicted band size: 46 kDa

10% SDS-PAGE.



Immunocytochemistry/ Immunofluorescence - Anti-TMPRSS5 antibody (ab111695)

ab111695 at 1/200 dilution staining TMPRSS5 in methanol-fixed MCF7 cells by Immunofluorescence. Lower image shows cells co-stained with Hoechst 33342.

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

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