



Anti-ST7 antibody ab122459

画像数 4

製品の概要

製品名	Anti-ST7 antibody
製品の詳細	Rabbit polyclonal to ST7
由来種	Rabbit
アプリケーション	適用あり: ICC/IF, WB, IHC-P
種交差性	交差種: Human
免疫原	antigen sequence: PQARISAAHE ALEINEIRSR VEVPLIASST IWEIKLLPKC ATAY, corresponding to amino acids of Human ST7. <div>  Run BLAST with ExPASy  Run BLAST with NCBI </div>
ポジティブ・コントロール	RT 4 and U 251 cell line lysates; Human heart muscle 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. Avoid freeze / thaw cycles.
バッファー	pH: 7.20 Preservative: 0.02% Sodium azide Constituents: 59% PBS, 40% 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ab122459の使用に適用されます

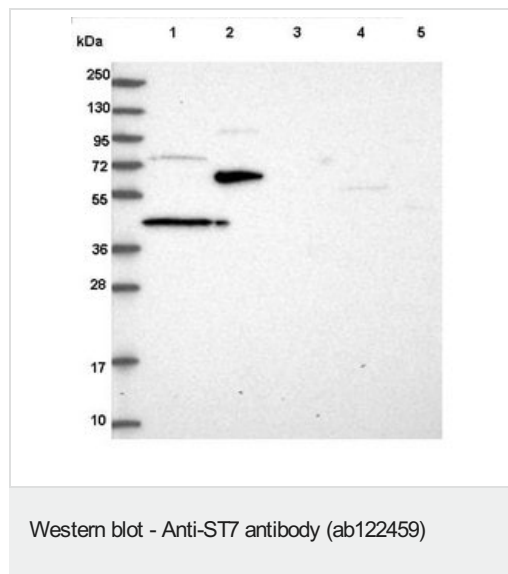
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご確認ください。

アプリケーション	Abreviews	特記事項
ICC/IF		Use a concentration of 0.25 - 2 µg/ml.
WB		Use a concentration of 0.04 - 0.4 µg/ml.
IHC-P		1/500 - 1/1000. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

ターゲット情報

機能	May act as a tumor suppressor.
組織特異性	Ubiquitously expressed, with highest levels in heart, liver and pancreas.
配列類似性	Belongs to the ST7 family.
細胞内局在	Membrane.

画像



All lanes : Anti-ST7 antibody (ab122459) at 1/250 dilution

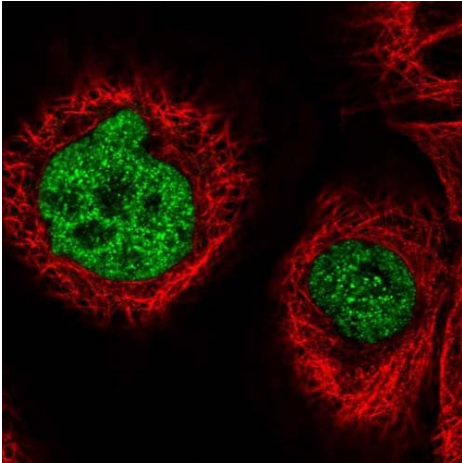
Lane 1 : RT 4 cell line lysate

Lane 2 : U 251 MG cell line lysate

Lane 3 : Human plasma

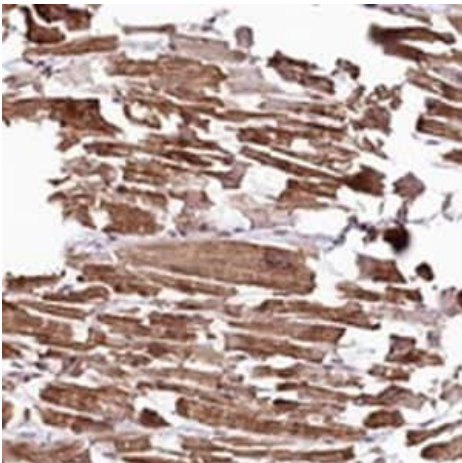
Lane 4 : Human liver tissue lysate

Lane 5 : Human tonsil tissue lysate



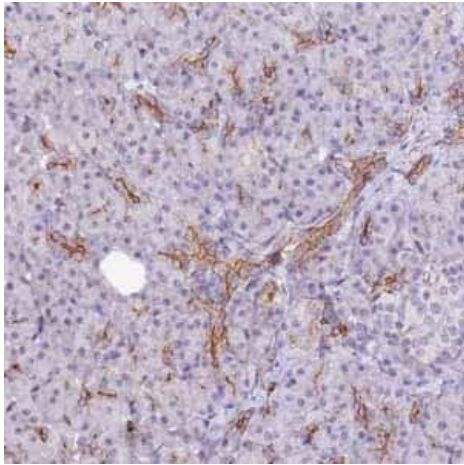
Immunocytochemistry/ Immunofluorescence - Anti-ST7 antibody (ab122459)

Immunofluorescent staining of Human cell line A-431 shows positivity in nucleus but not nucleoli. Recommended concentration of ab122459 1-4 µg/ml. Cells treated with PFA/Triton X-100.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-ST7 antibody (ab122459)

ab122459, at 1/500, staining ST7 in paraffin embedded Human heart muscle tissue by Immunohistochemistry.



Immunohistochemical staining of Human pancreas shows moderate membranous positivity using ab122459

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-ST7 antibody (ab122459)

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

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