


Anti-Transglutaminase 2 antibody ab137378

1 References [画像数 3](#)

医薬用外劇物

製品の概要

製品名	Anti-Transglutaminase 2 antibody
製品の詳細	Rabbit polyclonal to Transglutaminase 2
由来種	Rabbit
アプリケーション	適用あり: WB, ICC/IF, IHC-P
種交差性	交差種: Human 交差が予測される動物種: Cow 
免疫原	Recombinant fragment, corresponding to a region within internal sequence amino acids 256 and 584 of Human Transglutaminase 2
ポジティブ・コントロール	H1299 and HepG2 whole cell lysates; HeLa cells; H441 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. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
バッファー	pH: 7.00 Preservative: 0.01% Thimerosal (merthiolate) Constituents: 1.21% Tris, 0.75% Glycine, 10% 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

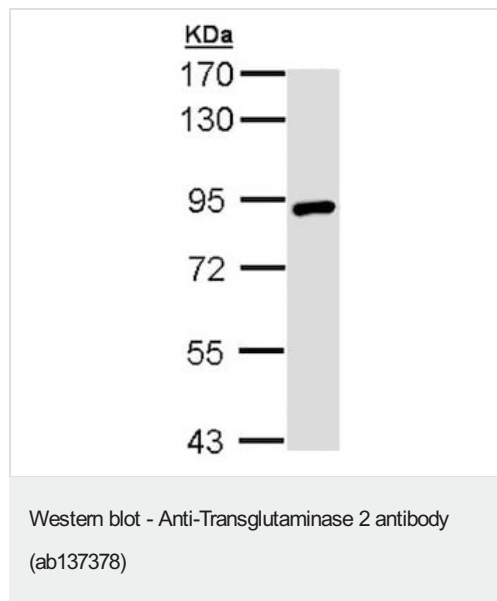
The Abpromise guarantee **Abpromise保証は、次のテスト済みアプリケーションにおけるab137378の使用に適用されます**
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご確認ください。

アプリケーション	Abreviews	特記事項
WB		1/500 - 1/3000. Predicted molecular weight: 77 kDa.
ICC/IF		1/100 - 1/1000.
IHC-P		1/100 - 1/1000. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. Alternatively antigen retrieval using heat mediated Tris/EDTA buffer (pH 8.0) may be used.

ターゲット情報

機能 Catalyzes the cross-linking of proteins and the conjugation of polyamines to proteins.
配列類似性 Belongs to the transglutaminase superfamily. Transglutaminase family.

画像



Anti-Transglutaminase 2 antibody (ab137378) at 1/1000 dilution +
HepG2 whole cell lysate at 30 µg

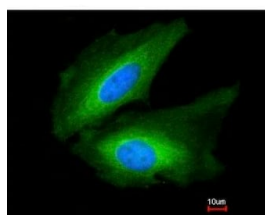
Predicted band size: 77 kDa

7.5% SDS PAGE

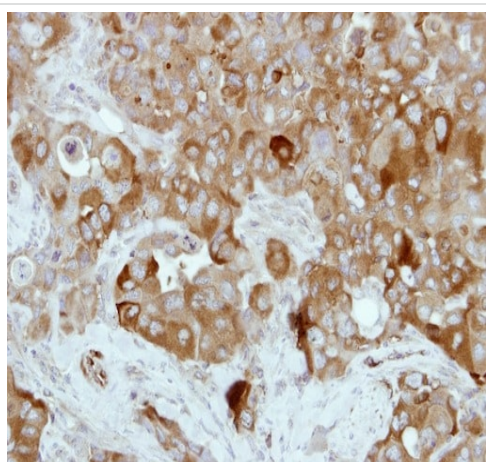


Immunofluorescence of paraformaldehyde-fixed HeLa cells labelling Transglutaminase 2 using ab137378 at 1/200 dilution (green).

Lower panel is merged with DNA probe (blue)



Immunocytochemistry/ Immunofluorescence - Anti-Transglutaminase 2 antibody (ab137378)



Immunohistochemical analysis of paraffin embedded H441 xenograft tissue labelling Transglutaminase 2 using ab137378 at 1/500 dilution

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Transglutaminase 2 antibody (ab137378)

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