

Product datasheet

Anti-Claudin 10 antibody ab52234

★★★★★ 2 Abreviews 2 References 画像数 2

製品の概要

製品名	Anti-Claudin 10 antibody
製品の詳細	Rabbit polyclonal to Claudin 10
由来種	Rabbit
アプリケーション	適用あり: ELISA, WB, IHC-P
種交差性	交差種: Human 交差が予測される動物種: Mouse
免疫原	Synthetic peptide (Human)
ポジティブ・コントロール	Extracts from LOVO cells.

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
バッファー	Preservative: 0.02% Sodium Azide Constituents: 50% Glycerol, PBS, 150mM Sodium chloride, pH 7.4
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

Our [Abpromise guarantee](#) covers the use of **ab52234** in the following tested applications.

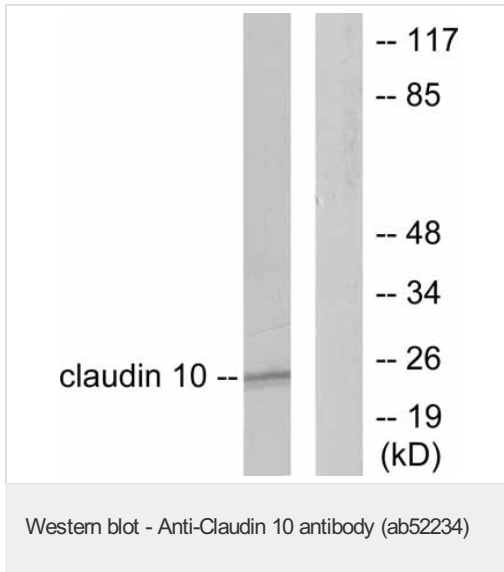
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
ELISA		1/10000.
WB	★★★★★	1/300 - 1/1000. Detects a band of approximately 24 kDa (predicted molecular weight: 24 kDa).
IHC-P	★★★★★	Use at an assay dependent concentration.

ターゲット情報

機能	Plays a major role in tight junction-specific obliteration of the intercellular space, through calcium-independent cell-adhesion activity.
配列類似性	Belongs to the claudin family.
細胞内局在	Cell junction > tight junction. Cell membrane.

画像



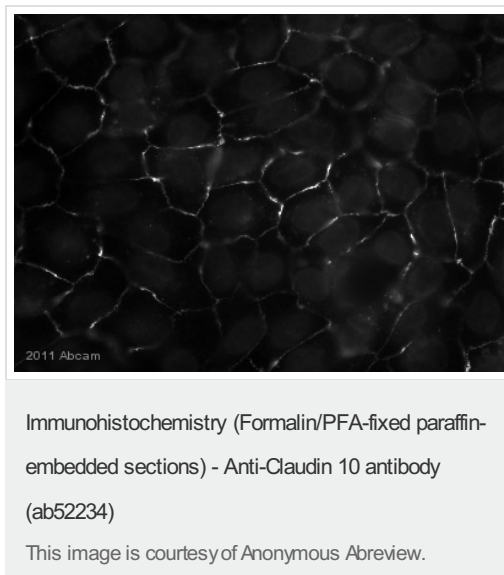
All lanes : Anti-Claudin 10 antibody (ab52234) at 1/300 dilution

Lane 1 : Extracts from LOVO cells, untreated.

Lane 2 : Extracts from LOVO cells, treated with the immunising peptide.

Predicted band size: 24 kDa

Observed band size: 24 kDa



ab52234 staining Claudin 10 in sections of Human proximal tubular cells by Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded tissue sections). The sections were fixed in methanol prior to blocking with 5% BSA for 30 minutes at 20°C. The primary antibody was diluted 1/300 in 0.5% BSA/0.1% Triton X-100 and incubated with the sample for 1 hour at 20°C. An Alexa Fluor® 488-conjugated Donkey anti-Rabbit polyclonal was used as the secondary antibody, diluted 1/800.

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