abcam

Product datasheet

Anti-Claudin 2 antibody ab53032

★★★★★ 2 Abreviews 54 References 画像数 2

製品の概要

製品名 Anti-Claudin 2 antibody

製品の詳細 Rabbit polyclonal to Claudin 2

由来種 Rabbit

アプリケーション 適用あり: ICC/IF, ELISA, IHC-P, WB

種交差性 交差種: Mouse, Human

交差が予測される動物種: Rat 🕰

免疫原 A synthetic peptide derived from human Claudin 2.

特記事項

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.

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

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 pH: 7

Preservative: 0.02% Sodium azide

Constituents: 50% Glycerol, 0.87% Sodium chloride, PBS

Without Mg+2 and Ca+2

精製度 Immunogen affinity purified

特記事項(精製) ab53032 was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-

specific immunogen.

ポリ/モノ ポリクローナル

アイソタイプ lqG

The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab53032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検討ください。

アプリケーション	Abreviews	特記事項
ICC/IF	**** <u>(1)</u>	Use at an assay dependent concentration.
ELISA		Use at an assay dependent concentration.
IHC-P	**** (1)	Use at an assay dependent concentration.
WB		1/500 - 1/1000. Detects a band of approximately 25 kDa (predicted molecular weight: 25 kDa).

ターゲット情報

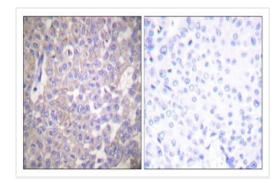
機能 Plays a major role in tight junction-specific obliteration of the intercellular space, through calcium-

independent cell-adhesion activity.

配列類似性 Belongs to the claudin family.

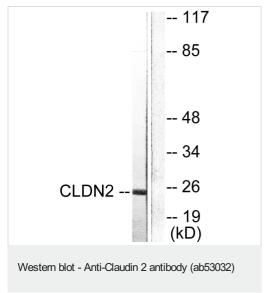
細胞内局在 Cell junction > tight junction. Cell membrane.

画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Claudin 2 antibody (ab53032)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using ab53032. The picture on the right is blocked with the synthesized peptide.



All lanes: Anti-Claudin 2 antibody (ab53032)

Lane 1: NIH/3T3 cells

Lane 2: NIH/3T3 cells with blocking peptide

Predicted band size: 25 kDa

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

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