abcam

Product datasheet

Anti-Claudin 14 antibody ab19035

★★★★★ 2 Abreviews 3 References 画像数 1

製品の概要

製品名 Anti-Claudin 14 antibody

製品の詳細 Goat polyclonal to Claudin 14

由来種 Goat

アプリケーション **適用あり**: WB

種交差性 交差種: Human

交差が予測される動物種: Rat, Cow, Dog, Pig 🔷

免疫原 Synthetic peptide:

SATHSGYRLNDYV

, corresponding to C terminal amino acids 227-239 of Human Claudin14.

Run BLAST with
Run BLAST with

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. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

バッファー pH: 7.30

Preservative: 0.02% Sodium azide

Constituents: Tris buffered saline, 0.5% BSA

精製度 Immunogen affinity purified

特記事項(精製) Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

ポリ/モノ ポリクローナル

アイソタイプ IgG

1

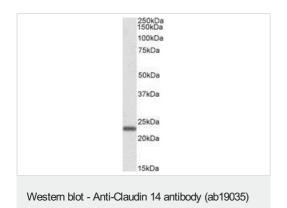
The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab19035の使用に適用されますアプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB	★★★☆☆ (1)	Use a concentration of 0.3 - 1 µg/ml. Detects a band of approximately 23 kDa (predicted molecular weight: 26 kDa). 1 hour primary incubation is recommended for this product.

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.	
組織特異性	Liver, kidney. Also found in ear.	
関連疾患	Defects in CLDN14 are the cause of deafness autosomal recessive type 29 (DFNB29) [MIM:605608]. DFNB29 is a form of sensorineural hearing loss. Sensorineural deafness results from damage to the neural receptors of the inner ear, the nerve pathways to the brain, or the area of the brain that receives sound information.	
配列類似性	Belongs to the claudin family.	
細胞内局在	Cell junction > tight junction. Cell membrane.	

画像



ab19035 (1µg/ml) staining of Human Liver lysate (35µg protein in RIPA buffer).

Primary incubation was 1 hour. Detected by chemiluminescence.

ab19035 (0.3 µg/ml) staining of Human Liver lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

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