abcam

Product datasheet

Anti-KCNN2/SK2 antibody ab99457

★★★★★ 1 Abreviews 1 References 画像数 1

製品の概要

製品名 Anti-KCNN2/SK2 antibody

製品の詳細 Goat polyclonal to KCNN2/SK2

由来種 Goat

特異性 Recognizes both Human isoforms (NP_067627.2 and NP_740721.1)

アプリケーション 適用あり: IHC-P, WB

種交差性 交差種: Human

交差が予測される動物種: Mouse, Rat, Guinea pig, Cow, Dog, Orangutan

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

ポジティブ・コントロール WB: Human liver lysate. IHC-P: Human thyroid tissue.

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 repeated freeze / thaw cycles.

バッファー pH: 7.30

Preservative: 0.02% Sodium azide

Constituents: 0.5% BSA, Tris buffered saline

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 lgG

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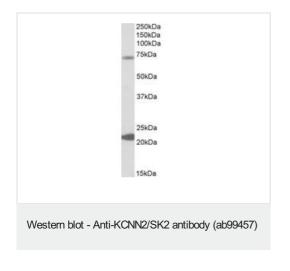
The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab99457の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
IHC-P	★★★★ (1)	Use a concentration of 1 - 2 μg/ml.
WB		Use a concentration of 0.3 - 1 µg/ml. Detects a band of approximately 70, 23 kDa (predicted molecular weight: 64, 26 kDa). 1 hour primary incubation is recommended for this product.

ターゲット情報

機能	Forms a voltage-independent potassium channel activated by intracellular calcium. Activation is followed by membrane hyperpolarization. Thought to regulate neuronal excitability by contributing to the slow component of synaptic afterhyperpolarization. The channel is blocked by apamin.	
組織特異性	Widely expressed.	
配列類似性	Belongs to the potassium channel KCNN family. KCa2.2/KCNN2 subfamily.	
細胞内局在	Membrane.	

画像



Anti-KCNN2/SK2 antibody (ab99457) at 0.3 μ g/ml + Human liver lysate, in RIPA buffer at 35 μ g

Developed using the ECL technique.

Predicted band size: 64, 26 kDa **Observed band size:** 23,70 kDa

Primary incubation was 1 hour.

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

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