

Anti-KCNC2 antibody ab53158

画像数 2

製品の概要

製品名	Anti-KCNC2 antibody
製品の詳細	Rabbit polyclonal to KCNC2
由来種	Rabbit
特異性	Detects endogenous levels of total Potassium Channel Kv3.2b protein.
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: Rat 
免疫原	Synthetic peptide (Human)
ポジティブ・コントロール	Human brain tissue, extracts from HepG2 cells.

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	Preservative: 0.02% Sodium Azide Constituents: 50% Glycerol, PBS (without Mg ²⁺ and Ca ²⁺), 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

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ab53158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。

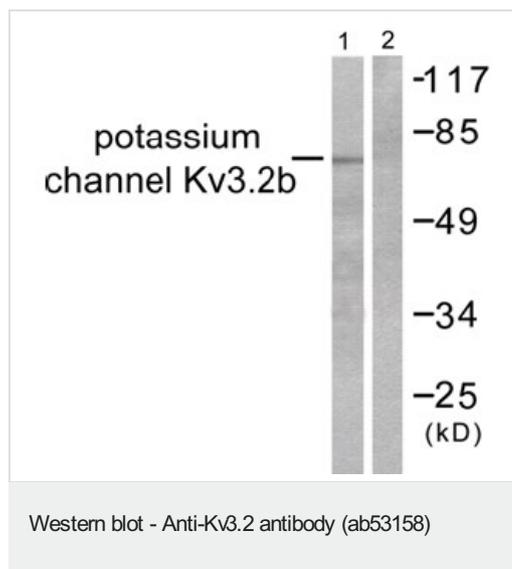
アプリケーション	Abreviews	特記事項
ELISA		1/10000.

アプリケーション	Abreviews	特記事項
WB		1/500 - 1/1000. Detects a band of approximately 70 kDa (predicted molecular weight: 70 kDa).
IHC-P		Use at an assay dependent concentration.

ターゲット情報

関連性	Potassium channels contribute to maintaining cell volume, membrane potential, neuronal excitability and the secretion of transmitters, salt and hormones. Two families of potassium channels have been identified. One family includes the inwardly rectifying potassium channels whereas, the other family includes: voltage sensing (KV); big conductance, calcium activated (BKca); and small conductance, calcium activated (SK) potassium channels. Kv3.2 functions as a delayed rectifier type K ⁺ channel activated by large membrane depolarizations.
細胞内局在	Cell Membrane

画像



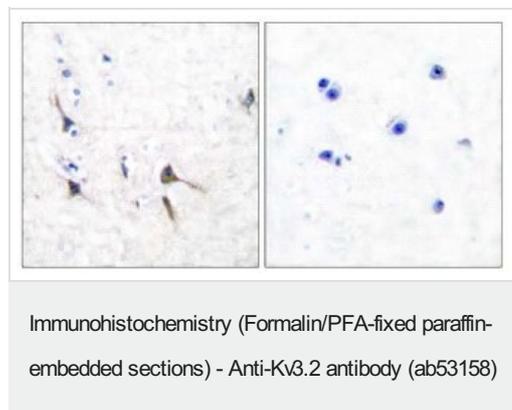
All lanes : Anti-KCNC2 antibody (ab53158) at 1/500 dilution

Lane 1 : Extracts from HepG2 cells, untreated.

Lane 2 : Extracts from HepG2 cells, treated with the immunizing peptide.

Predicted band size: 70 kDa

Observed band size: 70 kDa



This image shows human brain tissue stained with ab53158 at 1/50 dilution. Left hand image; untreated tissue: Right hand image; tissue treated with the immunising peptide.

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