


Product datasheet

Anti-HCN3 antibody ab109807

1 References [画像数 1](#)

製品の概要

製品名	Anti-HCN3 antibody
製品の詳細	Goat polyclonal to HCN3
由来種	Goat
アプリケーション	適用あり: WB
種交差性	交差種: Rat 交差が予測される動物種: Cow, Human 
免疫原	Synthetic peptide: C-RGVRGRAPSTGAQ , corresponding to internal sequence amino acids 583-595 of Human HCN3 (NP_065948.1). Run BLAST with Run BLAST with
ポジティブ・コントロール	Rat kidney lysate

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: 0.5% BSA, Tris buffered saline, pH 7.3
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

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab109807** in the following tested applications.

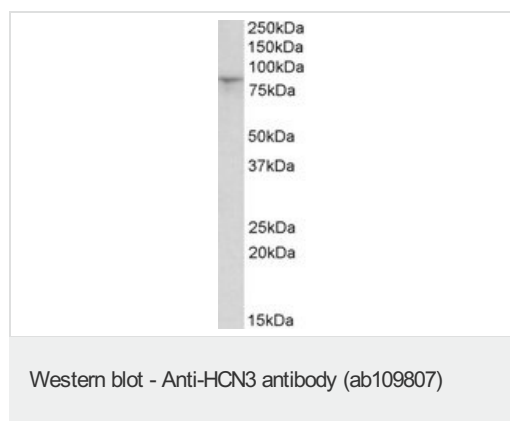
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
WB		Use a concentration of 1 - 3 µg/ml. Detects a band of approximately 85 kDa (predicted molecular weight: 86 kDa).

ターゲット情報

機能	Putative hyperpolarization-activated ion channel exhibiting weak selectivity for potassium over sodium ions.
配列類似性	Belongs to the potassium channel HCN family. Contains 1 cyclic nucleotide-binding domain.
ドメイン	The segment S4 is probably the voltage-sensor and is characterized by a series of positively charged amino acids at every third position.
細胞内局在	Membrane.

画像



Anti-HCN3 antibody (ab109807) at 1 µg/ml +
Rat kidney lysate (in RIPA buffer) at 35 µg

Developed using the ECL technique.

Predicted band size: 86 kDa

Observed band size: 85 kDa

Exposure time: 1 hour

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