

Product datasheet

Anti-Prohibitin antibody ab70672

2 References 画像数 1

製品の概要

製品名	Anti-Prohibitin antibody
製品の詳細	Rabbit polyclonal to Prohibitin
由来種	Rabbit
アプリケーション	適用あり: WB, IHC-P
種交差性	交差種: Human
免疫原	Synthetic peptide within Human Prohibitin aa 150-250 (C terminal). The exact sequence is proprietary. Database link: P35232
ポジティブ・コントロール	Human heart.

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: 7.40 Preservative: 0.1% Sodium azide Constituents: 1% BSA, 0.0268% PBS
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

Our [Abpromise guarantee](#) covers the use of **ab70672** 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 at an assay dependent concentration. Predicted molecular weight: 30 kDa.

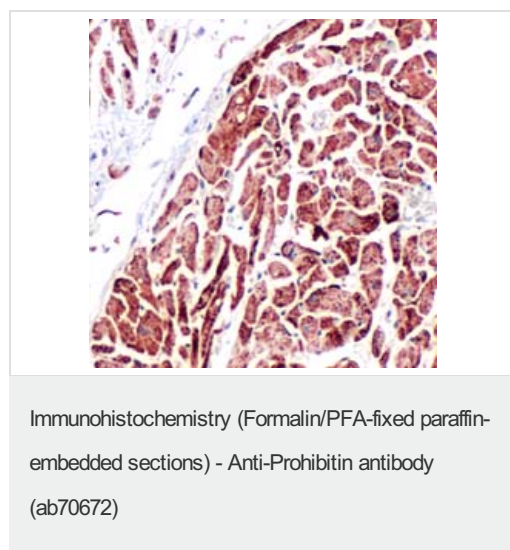
アプリ ケーショ ン	Abreviews	特記事項
------------------	-----------	------

IHC-P		1/100. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. 1/100 for 30 min at room temperature. Staining of formalin fixed tissues requires boiling tissue sections in 10mM citrate buffer, pH 6.0 for 10 min followed by cooling at room temperature for 20 min.
-------	--	--

ターゲット情報

機能	Prohibitin inhibits DNA synthesis. It has a role in regulating proliferation. As yet it is unclear if the protein or the mRNA exhibits this effect. May play a role in regulating mitochondrial respiration activity and in aging.
組織特異性	Widely expressed in different tissues.
配列類似性	Belongs to the prohibitin family.
発生段階	Levels of expression in fibroblasts decrease heterogeneously during cellular aging.
細胞内局在	Mitochondrion inner membrane.

画像



ab70672, at 1/100 dilution, staining Prohibitin in formalin fixed, paraffin embedded human heart tissue by immunohistochemistry.

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish

- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.co.jp/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors