## abcam

### Product datasheet

### Anti-SEC24B antibody ab122445

### 画像数 2

### 製品の概要

製品名 Anti-SEC24B antibody

製品の詳細 Rabbit polyclonal to SEC24B

由来種 Rabbit

アプリケーション 適用あり: ICC/IF, IHC-P

種交差性 交差種: Human

免疫原 antigen sequence: SFQGAASSAS HLHTSASQPY SSFVNHYNSP AMYSASSSVA

SQGFPSTCGH YAMSTVSNAA YPSVSYPSLP AGDTYGQMFT SQNAPTVR, corresponding to

amino acids 133-220 of Human SEC24B

ポジティブ・コントロール IHC: Human kidney tissue ICC/IF: Human cell line A-431

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: 7.20

Preservative: 0.02% Sodium azide

Constituents: 40% Glycerol (glycerin, glycerine), 59% 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

1

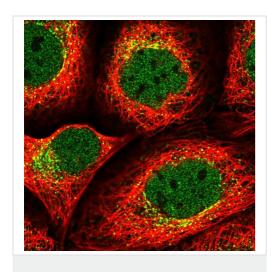
# **The Abpromise guarantee Abpromise保証は、**次のテスト済みアプリケーションにおけるab122445の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
ICC/IF		Use a concentration of 0.25 - 2 µg/ml.
IHC-P		1/200 - 1/500. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

### ターゲット情報

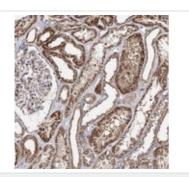
機能	Component of the COPII coat, that covers ER-derived vesicles involved in transport from the endoplasmic reticulum to the Golgi apparatus. COPII acts in the cytoplasm to promote the transport of secretory, plasma membrane, and vacuolar proteins from the endoplasmic reticulum to the Golgi complex.
組織特異性	Expressed in fibroblasts, hepatocytes, and lymphocytes.
配列類似性	Belongs to the SEC23/SEC24 family. SEC24 subfamily.
細胞内局在	Cytoplasm. Cytoplasm > perinuclear region. Endoplasmic reticulum membrane. Golgi apparatus membrane. Golgi apparatus membrane.

### 画像



Immunocytochemistry/ Immunofluorescence - Anti-SEC24B antibody (ab122445)

Immunocytochemistry/immunofluorescence analysis of human cell line A-431 labelling SEC24B with ab122445 at 2  $\mu g/mL$  shows localization to nucleoplasm & vesicles.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-SEC24B antibody (ab122445)

ab122445, at 1/200 dilution, staining SEC24B in paraffinembedded Human kidney tissue by Immunohistochemistry.

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

### 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 <a href="https://www.abcam.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

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