abcam

Product datasheet

Anti-SPINK1/P12 antibody [SP166] ab183347

יעלאעבע RabMAb

画像数3

製品の概要

製品名 Anti-SPINK1/P12 antibody [SP166]

製品の詳細 Rabbit monoclonal [SP166] to SPINK1/P12

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 Recombinant full length protein corresponding to Human SPINK1/P12 aa 1 to the C-terminus.

> Without signal peptide. Database link: P00995

ポジティブ・コントロール

Human prostate adenocarcinoma tissue; Human pancreas lysate

特記事項

Cow: We have preliminary internal testing data to indicate this antibody may not react with these

species. Please contact us for more information.

This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility
- Improved sensitivity and specificity
- Long-term security of supply
- Animal-free production

For more information **see here**.

This product is FOR RESEARCH USE ONLY. For commercial use, please contact

partnerships@abcam.com.

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term. Avoid freeze / thaw cycle.

バッファー pH: 7.60

> Preservative: 0.1% Sodium azide Constituents: PBS, 1% BSA

精製度 Protein A/G purified

特記事項(精製) Purified from TCS by protein A/G.

ポリ/モノ モノクローナル

クローン名 SP166

アイソタイプ lgG

アプリケーション

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ab183347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
WB		1/100. Predicted molecular weight: 8 kDa.
IHC-P		1/100. Perform heat mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.

ターゲット情報

機能 Serine protease inhibitor which exhibits anti-trypsin activity (PubMed:7142173). In the pancreas,

protects against trypsin-catalyzed premature activation of zymogens.

In the male reproductive tract, binds to sperm heads where it modulates sperm capacitance by

inhibiting calcium uptake and nitrogen oxide (NO) production.

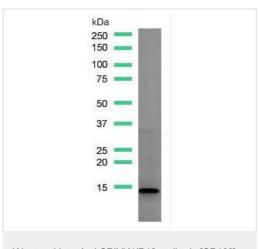
関連疾患 Pancreatitis, hereditary

Tropical calcific pancreatitis

配列類似性 Contains 1 Kazal-like domain.

細胞内局在 Secreted.

画像

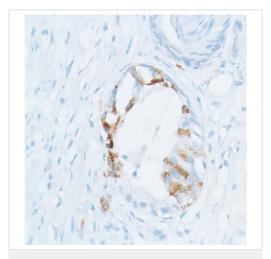


Western blot - Anti-SPINK1/P12 antibody [SP166] (ab183347)

Anti-SPINK1/P12 antibody [SP166] (ab183347) at 1/100 dilution +

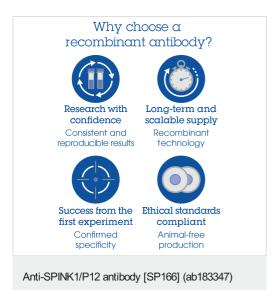
Human pancreas lysate

Predicted band size: 8 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-SPINK1/P12 antibody [SP166] (ab183347)

Immunohistochemical analysis of paraffin embedded Human prostate adenocarcinoma tissue labeling SPINK1/P12 with ab183347 at 1/100 dilution.



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

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- 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

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