abcam

Product datasheet

Anti-Sprouty 4/Spry-4 antibody ab115557

★★★★★ 1 Abreviews 1 References 画像数 1

製品の概要

製品名 Anti-Sprouty 4/Spry-4 antibody

製品の詳細 Rabbit polyclonal to Sprouty 4/Spry-4

由来種 Rabbit

 アプリケーション
 適用あり: IHC-P

 種交差性
 交差種: Human

免疫原 Synthetic peptide corresponding to Human Sprouty 4/Spry-4 aa 300-400 (C terminal) conjugated

to keyhole limpet haemocyanin. Database link: **NP 112226.2**

■ Run BLAST with
■ Run BLAST with

ポジティブ・コントロール Human Heart tissue.

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: 0.01% Sodium azide

Constituents: 0.424% Potassium phosphate, 0.88% Sodium chloride

精製度 Protein A 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ab115557の使用に適用されます

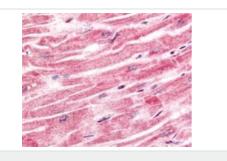
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
IHC-P	★★★	Use a concentration of 2.5 μ g/ml. 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	Suppresses the insulin receptor and EGFR-transduced MAPK signaling pathway, but does not inhibit MAPK activation by a constitutively active mutant Ras. Probably impairs the formation of GTP-Ras.	
配列類似性	Belongs to the sprouty family. Contains 1 SPR (sprouty) domain.	
ドメイン	The Cys-rich domain is responsible for the localization of the protein to the membrane ruffles.	
細胞内局在	Cytoplasm. Cell projection > ruffle membrane.	

画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Sprouty 4/Spry-4 antibody (ab115557)

ab115557, at 2.5µg/ml, staining Sprouty 4/Spry-4 in Formalin-fixed, Paraffin-embedded Human heart tissue by Immunohistochemistry followed by biotinylated secondary antibody, alkaline phosphatase-streptavidin and chromogen.

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