# abcam

## Product datasheet

## HRP Anti-SF3a66 antibody [4G8] ab201747

## 画像数1

#### 製品の概要

製品名 HRP Anti-SF3a66 antibody [4G8]

HRP Mouse monoclonal [4G8] to SF3a66 製品の詳細

由来種 Mouse 標識 HRP

アプリケーション 適用あり: IHC-P 種交差性 交差種: Human

交差が予測される動物種: Rat, Monkey 4

免疫原 Full length native protein (purified) corresponding to Rat SF3a66. Nuclear protein isolated from rat

liver nuclei.

エピトープ C-terminal, amino acids 212-464.

ポジティブ・コントロール IHC-P: FFPE human skin tissue sections.

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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C.

Avoid freeze / thaw cycle. Store In the Dark.

バッファー pH: 7.40

Preservative: 0.1% Proclin 300 Solution

Constituents: PBS, 30% Glycerol (glycerin, glycerine), 1% BSA

精製度 Affinity purified ポリモノ モノクローナル

クローン名 4G8

**₹I**□-₹ Sp2/0

アイソタイプ lgG1

#### 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ab201747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		1/100. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.

### ターゲット情報

機能

Subunit of the splicing factor SF3A required for 'A' complex assembly formed by the stable binding of U2 snRNP to the branchpoint sequence (BPS) in pre-mRNA. Sequence independent binding of SF3A/SF3B complex upstream of the branch site is essential, it may anchor U2 snRNP to the pre-mRNA. May also be involved in the assembly of the 'E' complex.

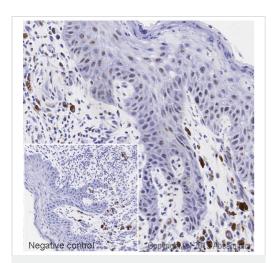
配列類似性

Belongs to the SF3A2 family.

Contains 1 matrin-type zinc finger.

細胞内局在 Nucleus.

## 画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - HRP Anti-SF3a66 antibody [4G8] (ab201747)

IHC image of SF3a66 staining in a section of formalin-fixed paraffin-embedded human normal skin\*, performed on a Leica BOND. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH6, epitope retrieval solution 1) for 20mins. The section was then incubated with ab201747, 1/100 dilution, for 15 mins at room temperature. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX. The inset negative control image is taken from an identical assay without primary antibody.

For other IHC staining systems (automated and non-automated) customers should optimize variable parameters such as antigen retrieval conditions, primary antibody concentration and antibody incubation times.

\*Tissue obtained from the Human Research Tissue Bank, supported by the NIHR Cambridge Biomedical Research Centre.

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
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