

Product datasheet

Anti-SF3B3 antibody ab124658

2 图像

概述

产品名称	Anti-SF3B3抗体
描述	兔多克隆抗体to SF3B3
宿主	Rabbit
经测试应用	适用于: IHC-P
种属反应性	与反应: Mouse, Human 预测可用于: Rat, Rabbit, Horse, Chicken, Guinea pig, Cow, Dog, Turkey, Chimpanzee, Zebrafish, Rhesus monkey, Gorilla, Orangutan, Xenopus tropicalis 
免疫原	Synthetic peptide corresponding to a region between residues 1167 and 1217 of Human SF3B3 (NP_036558.3).
阳性对照	Human breast carcinoma, colon carcinoma, non-small cell lung cancer, ovarian carcinoma, prostate carcinoma or stomach adenocarcinoma tissue. Mouse colon carcinoma CT26, hybridoma tumor, renal cell carcinoma or teratoma tissue.
常规说明	Shelf Life: 1 year from date of receipt

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	Preservative: 0.09% Sodium azide Constituents: 0.1% BSA, 99% Tris buffered saline
纯度	Immunogen affinity purified
纯化说明	Affinity purified using an epitope specific to SF3B3 immobilized on solid support.
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab124658** in the following tested applications.

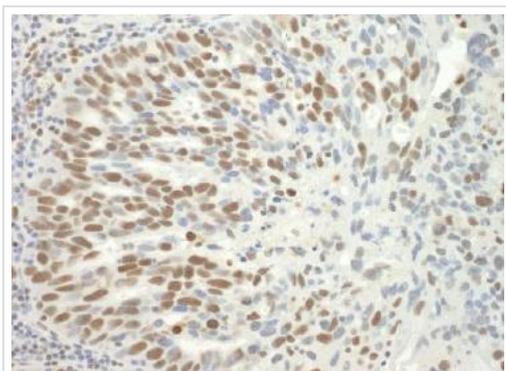
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
IHC-P		1/100 - 1/500. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

## 靶标

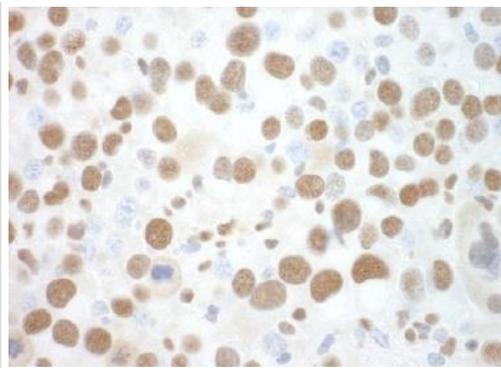
<b>功能</b>	Subunit of the splicing factor SF3B required for 'A' complex assembly formed by the stable binding of U2 snRNP to the branchpoint sequence (BPS) in pre-mRNA. Sequence independent binding of SF3A/SF3B complex upstream of the branch site is essential, it may anchor U2 snRNP to the pre-mRNA. May also be involved in the assembly of the 'E' complex. Belongs also to the minor U12-dependent spliceosome, which is involved in the splicing of rare class of nuclear pre-mRNA intron.
<b>序列相似性</b>	Belongs to the RSE1 family.
<b>细胞定位</b>	Nucleus.

## 图片



ab124658, at 1/500 dilution, staining SF3B3 in Formalin-fixed Paraffin-embedded Human ovarian carcinoma tissue, by Immunohistochemistry. Detection by DAB staining.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-SF3B3 antibody (ab124658)



ab124658, at 1/100 dilution, staining SF3B3 in Formalin-fixed Paraffin-embedded Mouse renal cell carcinoma tissue, by Immunohistochemistry. Detection by DAB staining.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-SF3B3 antibody (ab124658)

**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.cn/abpromise> or contact our technical team.

### Terms and conditions

---

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