

Anti-SF3B2 antibody [5D2] ab56800

[1 Abreviews](#) [3 References](#) [3 图像](#)

概述

产品名称	Anti-SF3B2抗体[5D2]
描述	小鼠单克隆抗体[5D2] to SF3B2
宿主	Mouse
经测试应用	适用于: WB, IHC-P, ICC/IF
种属反应性	与反应: Human
免疫原	Recombinant fragment: ISLGMPVGPN AHKVPPWLI AMQRYGPPPS YPNLKIPGLN SPIPESCSFG YHAGG, corresponding to amino acids 592-646 of Human SF3B2 Run BLAST with ExPASy Run BLAST with NCBI
常规说明	<p>This product was changed from ascites to tissue culture supernatant on 12/3/19. Please note that the dilutions may need to be adjusted accordingly. If you have any questions, please do not hesitate to contact our scientific support team.</p> <p>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.</p> <p>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</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
存储溶液	pH: 7.4
纯度	Tissue culture supernatant
克隆	单克隆
克隆编号	5D2
同种型	IgG2a
轻链类型	kappa

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab56800于以下的经测试应用

“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		Use at an assay dependent concentration. Predicted molecular weight: 98 kDa.
IHC-P		Use at an assay dependent concentration.
ICC/IF		Use at an assay dependent concentration.

靶标

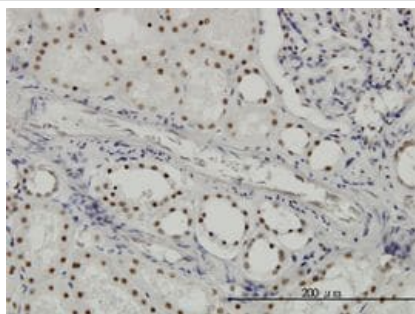
相关性

SF3B2 is a 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. SF3B2 may also be involved in the assembly of the 'E' complex. It also belongs to the minor U12-dependent spliceosome, which is involved in the splicing of rare class of nuclear pre-mRNA intron.

细胞定位

Nuclear

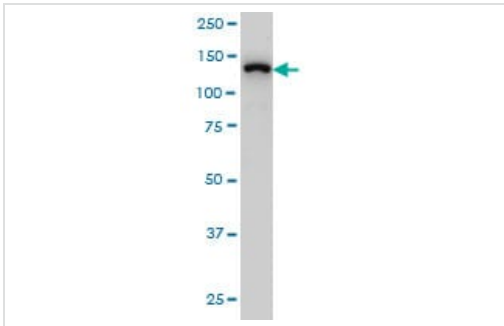
图片



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-SF3B2 antibody [5D2] (ab56800)

SF3B2 antibody (ab56800) used in immunohistochemistry at 6ug/ml on formalin fixed and paraffin embedded human kidney.

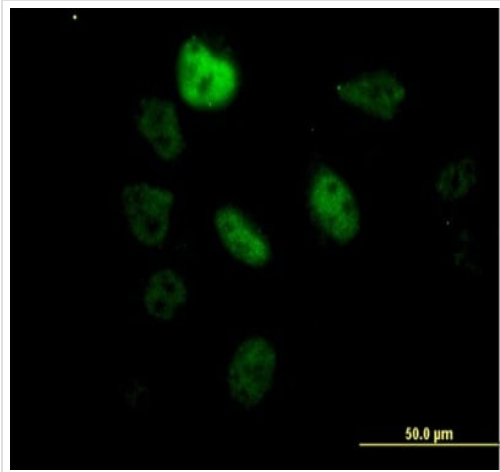
This image was generated using the ascites version of the product.



Western blot - Anti-SF3B2 antibody [5D2] (ab56800)

SF3B2 antibody (ab56800) at 1ug/lane + HeLa cell lysate at 25ug/lane.

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Immunocytochemistry/ Immunofluorescence - Anti-SF3B2 antibody [5D2] (ab56800)

ab56800, at 60 μg/ml staining SF3B2 in HeLa Cells by immunocytochemistry. Immunofluorescence of ab56800 to SF3B2 on HeLa cell, performed with antibody concentration at 60 ug/ml.

This image was generated using the ascites version of the product.

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