

# SF3B5 Rabbit pAb

货号: **AYP18137**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	<a href="#">WB</a>
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	10kDa
实测分子量	11kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,SH-SY5Y,Mouse lung,Rat spleen
细胞定位	Nucleus
纯化	Affinity purification

## 抗原信息

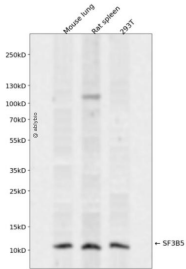
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-86 of human SF3B5 (NP_112577.1).
序列	MTDRYTIHSQLEHLQSKYIGTGHADTTKWEVLVNQHRDSYCSYMGHFDLLNYFAIAENESKARVRFNLMKMLQPCGPPADKPEEN

## 靶点信息

研究背景	Involved in pre-mRNA splicing as a component of the splicing factor SF3B complex, a constituent of the spliceosome. SF3B complex is 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.
基因ID	83443

基因名	SF3B5
Swiss	Q9BWJ5
别名	SF3B5;SF3b10;Ysf3

## 产品验证



Western blot analysis of SF3B5 expressed in Mouse lung, Rat spleen, 293T using SF3B5 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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