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SF3B4 Rabbit pAb

货号: AYP14425

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	**WB:** Zea mays
应用	WB
推荐浓度	**WB:** 1:500 - 1:2000
理论分子量	44kDa
实测分子量	44kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Rat spleen,Rat lung
细胞定位	Nucleus
纯化	Affinity purification

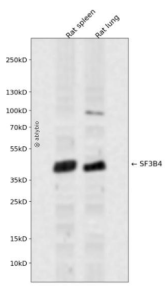
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-200 of human SF3B4 (NP_005841.1).

靶点信息

研究背景	This gene encodes one of four subunits of the splicing factor 3B. The protein encoded by this gene cross-links to a region in the pre-mRNA immediately upstream of the branchpoint sequence in pre-mRNA in the prespliceosomal complex A. It also may be involved in the assembly of the B, C and E spliceosomal complexes. In addition to RNA-binding activity, this protein interacts directly and highly specifically with subunit 2 of the splicing factor 3B. This protein contains two N-terminal RNA-recognition motifs (RRMs), consistent with the observation that it binds directly to pre-mRNA. [provided by RefSeq, Jul 2008]
基因ID	10262
基因名	SF3B4
Swiss	Q15427 (https://www.uniprot.org/uniprotkb/Q15427/entry)
别名	AFD1,Hsh49,SAP49,SF3b49,SF3B4,SF3B4 Rabbit pAb,Pre-mRNA-splicing factor SF3b 49 kDa subunit,Spliceosome-associated protein 49

产品验证



Western blot analysis of SF3B4 expressed in Rat spleen,Rat lung using SF3B4 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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