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U2AF1 Rabbit pAb

货号: AYP19444

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IP
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:100 - 1:200 **IP:** 1:500 - 1:1000
理论分子量	8kDa/19kDa/27kDa
实测分子量	38kDa
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	293T,HeLa,K-562,LO2,Mouse spleen,Mouse kidney,Rat spleen
细胞定位	Nucleus,Nucleus speckle
纯化	Affinity purification

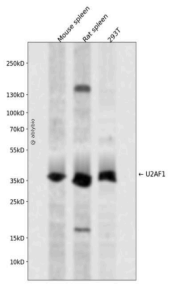
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human U2AF1 (NP_006749.1).

靶点信息

研究背景	This gene belongs to the splicing factor SR family of genes. U2 auxiliary factor, comprising a large and a small subunit, is a non-snRNP protein required for the binding of U2 snRNP to the pre-mRNA branch site. This gene encodes the small subunit which plays a critical role in both constitutive and enhancer-depend ent RNA splicing by directly mediating interactions between the large subunit and proteins bound to the e nhancers. Alternatively spliced transcript variants encoding different isoforms have been identified.
基因ID	7307
基因名	U2AF1
Swiss	Q01081 (https://www.uniprot.org/uniprotkb/Q01081/entry)
别名	U2AF1,FP793,RN,RNU2AF1,U2AF35,U2AFBP,U2AF1 Rabbit pAb,U2 auxiliary factor 35 kDa subunit,U2 smal l nuclear RNA auxiliary factor 1,U2 snRNP auxiliary factor small subunit

产品验证



Western blot analysis of U2AF1 expressed in Mouse spleen,Rat spleen,293T using U2AF1 Rabbit pAb at 1: 1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Bl ocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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