

## U2AF1 RABBIT PAB

货号: S218300

产品全名: U2AF1 兔多抗

基因符号 RN; FP793; U2AF35; U2AFBP; RNU2AF1

**UNIPROT ID:** Q01081 (Gene Accession - BC001177)

**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-dependent RNA splicing by directly mediating interactions between the large subunit and proteins bound to the enhancers. Alternatively spliced transcript variants encoding different isoforms have been identified.

**抗原:** Fusion protein of human U2AF1

**经过测试的应用:** ELISA, WB, IHC

**推荐稀释比:** IHC: 100-300;WB: 1000-5000;ELISA: 5000-10000

**种属反应性:** Rabbit

**克隆性:** Rabbit Polyclonal

**亚型:** Immunogen-specific rabbit IgG

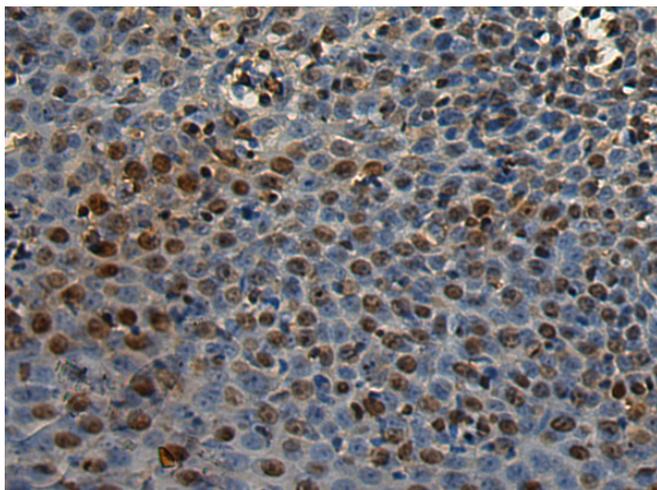
**纯化:** Antigen affinity purification

**种属反应性:** Human, Mouse

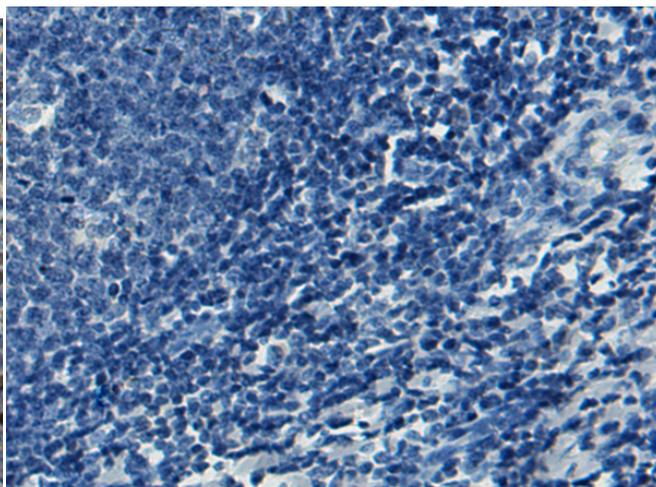
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**研究领域:** Epigenetics and Nuclear Signaling

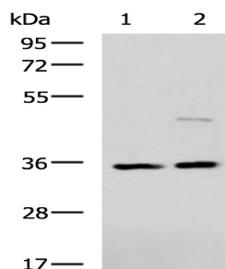
**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 218300 (U2AF1 Antibody) at a dilution of 1/130 (Nucleus).



In comparison with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with the fusion protein and then with 218300 (Anti-U2AF1 Antibody) at dilution 1/130.



Gel: 8%SDS-PAGE, Lysate: 40 µg;

Lane 1-2: 231 and HepG2 cell lysates;

Primary antibody: 218300 (U2AF1 Antibody) at dilution 1/1000;

Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;

Exposure time: 30 seconds