



U2AF1 Polyclonal Antibody

E91046

- Catalog Number:** E91046
Amount: 100ul
Background: U2 auxiliary factor (U2AF), 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. U2 (RNU2) small nuclear RNA auxiliary factor 1 (U2AF1, synonyms: RN, FP793, U2AF35, U2AFBP, RNU2AF1) is 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. The U2AF1 gene is localized to chromosome 21q22.3, which is the critical region for three diseases, progressive myoclonus epilepsy, autoimmune polyglandular disease type 1, and one form of bipolar affective disorder.
- Species:** Rabbit
Isotype: IgG
Storage/Stability: Store at -20oC or -80oC. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Synonyms: U2AF1;DKFZp313J1712;FP793;RN;RNU2AF1;U2AF35;U2AFBP ;
Immunogen: Recombinant protein of human U2AF1
Purification: Affinity purification
Reactivity: H M R
Applications: WB IHC
Molecular Weight: 28kDa
Swiss-Prot No. : Q01081
Gene ID: 7307

WB 1:500 - 1:2000

IHC 1:50- 1:200

Western blot analysis of Colon320 cell and Hela cell lysate using U2AF1 antibody.

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