

U2AF1 antibody

Product Information

Catalog No.:	FNab09137
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

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.

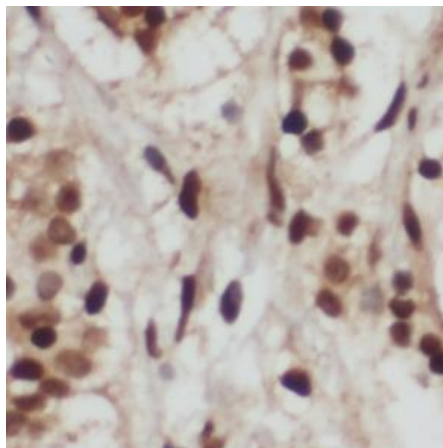
Immunogen information

Immunogen:	U2 small nuclear RNA auxiliary factor 1
Synonyms:	Splicing factor U2AF 35 kDa subunit U2 auxiliary factor 35 kDa subunit U2 small nuclear RNA auxiliary factor 1 U2 snRNP auxiliary factor small subunit U2AF1 U2AF35 U2AFBP
Observed MW:	38 kDa
Uniprot ID :	Q01081

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:200

Image:



Immunohistochemistry of paraffin-embedded human prostate cancer using FNab09137(U2AF35 antibody) at dilution of 1:100



COLO 320 cells were subjected to SDS PAGE followed by western blot with FNab09137(U2AF35 antibody) at dilution of 1:1000