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Datasheet for ABIN7454940
anti-U2AF2 antibody (AA 430-475)

Overview

Quantity:	100 µg
Target:	U2AF2 (U2AF59)
Binding Specificity:	AA 430-475
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

Product Details

Purpose:	Rabbit anti-U2AF65 Antibody, Affinity Purified
Immunogen:	Between AA 430 and 475
Isotype:	IgG
Predicted Reactivity:	Mouse
Purification:	Affinity Purified

Target Details

Target:	U2AF2 (U2AF59)
Alternative Name:	U2AF65 (U2AF59 Products)
Background:	Background: U2 auxiliary factor (U2AF) is comprised of a large and a small subunit and is a

Target Details

	non-snRNP protein required for the binding of U2 snRNP to the pre-mRNA branch site. Splicing factor U2 auxiliary factor 65 kDa subunit (U2AF65) is the large subunit which contains a sequence-specific RNA-binding region with 3 RNA recognition motifs and an Arg/Ser-rich domain necessary for splicing. U2AF65 binds to the polypyrimidine tract of introns early during spliceosome assembly [taken from NCBI Entrez Gene (Gene ID: 11338)].
Gene ID:	11338
NCBI Accession:	NP_009210
UniProt:	P26368

Application Details

Application Notes:	IHC: 1:500 - 1:2,000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections. IP: 2 - 10 µg/mg lysate WB: 1:2,000 - 1:10,000
Restrictions:	For Research Use only

Handling

Concentration:	1000 µg/mL
Buffer:	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Expiry Date:	12 months