

## U2AF2 Antibody (N-term)

Catalog_no :	AB1374
Applications :	WB
Reactivity :	H, M
Category :	抗原抗体
Size :	100 $\mu$ L/50 $\mu$ L
Immunogen :	HUMAN:1-30
Specificity :	This U2AF2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human U2AF2.
Dilution :	WB,1:2000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Splicing factor U2AF 65 kDa subunit, U2 auxiliary factor 65 kDa subunit, hU2AF(65), hU2AF65, U2 snRNP auxiliary factor large subunit, U2AF2, U2AF65
Isotype :	Rabbit Ig
Background :	U2 auxiliary factor (U2AF), comprised of 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 U2AF large subunit which contains a sequence-specific RNA-binding region with 3 RNA recognition motifs and an Arg/Ser-rich domain necessary for splicing. The large subunit binds to the polypyrimidine tract of introns early during spliceosome assembly. Multiple transcript variants have been detected for this gene, but the full-length natures of only two have been determined to date. [provided by RefSeq].
reference :	Webby, C.J., et al. Science 325(5936):90-93(2009) Martins de Araujo, M., et al. RNA 15(4):515-523(2009) Corsini, L., et al. J. Biol. Chem. 284(1):630-639(2009) Jenkins, J.L., et al. J. Biol. Chem. 283(48):33641-33649(2008) Izquierdo, J.M. Mol. Biol.