

CAB1936

Product Information

Product SKU:	CAB1936	Gene ID:	11338	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse

Additional Information

Observed MW:	54kDa	Conjugate:	Unconjugated
Calculated MW:	54kDa	Isotype:	IgG

Immunogen Information

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.

Recommended Dilution: WB, 1:500 - 1:2000 IF/ICC, 1:50 - 1:100 IP, 0.5µg-4µg antibody for 200µg-400µg extracts of whole cells

Synonyms: U2AF65; U2AF2/U2AF65

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 192-471 of human U2AF2/U2AF65 (NP_001012496.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.