

**CAB4552**

## Product Information

<b>Product SKU:</b>	CAB4552	<b>Gene ID:</b>	11338	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	ARC1029	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Mouse,Rat

## Additional Information

<b>Observed MW:</b>	65kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	54kDa	<b>Isotype:</b>	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 - 1:1000 IHC-P,1:50 - 1:200 IP,0.5µg-4µg antibody for 200µg-400µg extracts of whole cells

**Synonyms:** U2AF65; U2AF2/U2AF65

**Purification Method:** Affinity purification

**Immunogen:** A synthetic peptide corresponding to a sequence within amino acids 376-475 of human U2AF2/U2AF2/U2AF65 (P26368).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.