

Rabbit U2AF2 Polyclonal Antibody | anti-U2AF2 antibody

U2AF2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA306039	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

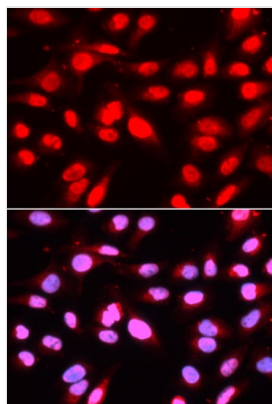
PRODUCT SYNONYMS

U2AF2; Polyclonal Antibody; U2AF2 Antibody; U2AF65; anti-U2AF2 antibody

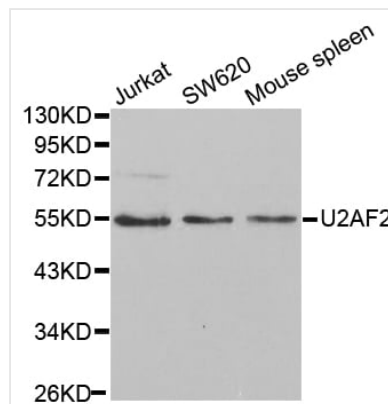
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total U2AF2 protein.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	471
Applicable Applications for anti-U2AF2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human U2AF2.
Target Name	U2AF2
Preparation and Storage	Store at -20 degree C

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cell using U2AF2 antibody. Blue: DAPI for nuclear staining.


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using U2AF2 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-U2AF2 antibody	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.
Product Categories/Family for anti-U2AF2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	60279268
NCBI GeneID	11338
NCBI Accession #	NP_001012496.1
NCBI GenBank Nucleotide #	NM_001012478.1
UniProt Accession #	P26368; Q96HC5
Molecular Weight	53KD
NCBI Official Full Name	splicing factor U2AF 65 kDa subunit isoform b
NCBI Official Synonym Full Names	U2 small nuclear RNA auxiliary factor 2
NCBI Official Symbol	U2AF2
NCBI Official Synonym Symbols	U2AF65
NCBI Protein Information	splicing factor U2AF 65 kDa subunit
UniProt Protein Name	Splicing factor U2AF 65 kDa subunit
UniProt Gene Name	U2AF2
UniProt Synonym Gene Names	U2AF65; hU2AF(65); hU2AF65
UniProt Entry Name	U2AF2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/u2af2-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/306039>