

Rabbit anti-Human, Mouse U2AF2 Polyclonal Antibody | anti-U2AF2 antibody

U2AF2 Antibody

CATALOG # AAA309103	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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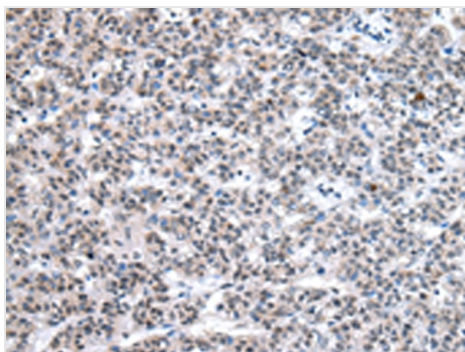
PRODUCT SYNONYMS

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

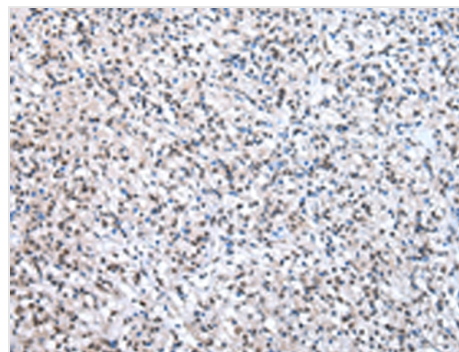
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total U2AF2 protein.
Purity/Purification	Antigen Affinity Purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	471
Applicable Applications for anti-U2AF2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human U2AF2
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

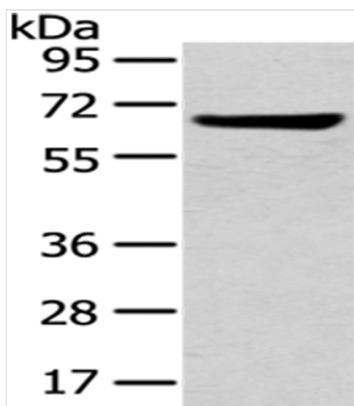
IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/20.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human prostate cancer tissue using at dilution 1/20.



WB (Western Blot)

Gel: 8%SDS-PAGE Lysate: 40 μ g Lane: Mouse brain tissue Primary antibody: 1/400 dilution Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 40 seconds

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	53,121 Da
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.

