U2AF65 Rabbit mAb

Catalog No: #56514

Package Size: #56514-1 50ul #56514-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

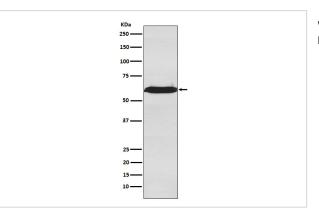
Description

Product Name	U2AF65 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF
Species Reactivity	Human Mouse Rat
Specificity	U2AF65 Antibody detects endogenous levels of total U2AF65
Immunogen Description	A synthesized peptide derived from human U2AF65
Other Names	hU2AF65; U2af2; U2AF65;
Accession No.	Uniprot:P26368
Calculated MW	54kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB:1:500~1:2000IHC:1:50~1:200ICC/IF:1:50~1:200

Images



Western blot analysis of U2AF65 expression in Jurkat cell lysate.

Product Description

Necessary for the splicing of pre-mRNA. Induces cardiac troponin-T (TNNT2) pre-mRNA exon inclusion in muscle. Regulates the TNNT2 exon 5 inclusion through competition with MBNL1. Binds preferentially to a single-stranded structure within the polypyrimidine tract of TNNT2 intron 4 during spliceosome assembly.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.