

Anti-U2AF2 antibody (192-471) (STJ26004)
STJ26004

GENERAL INFORMATION

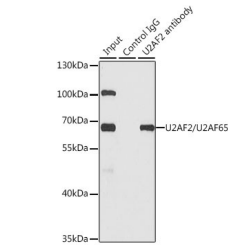
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/IP/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

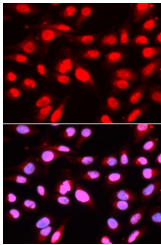
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IF/CC:1:50-1:100 IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

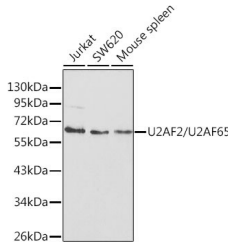
Gene ID	11338
Gene Symbol	U2AF2
Uniprot ID	U2AF2_HUMAN
Immunogen	
Region	192-471
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 192-471 of human U2AF2/U2AF65 (NP_001012496.1).
Immunogen Sequence	NQDKNFALFEFRSVDETTQA MAFDGIIFQGQSLKIRRPD YQPLPGMSENPSVYVPGVVS TVVPDSAHKLFIGGLPNYLN DDQVKELTTSFGPLKAFNLV KDSATGLSKGYAFCEYVDIN VTDQAIAGLNGMQLGDKLL VQRASVGAKNATLSTINQTP VTLQVPGLMSSQVMGGHPT EVLCLMNMVLPPELLDDEEY EEIVEDVRDECSKYGLVKS I EIPRPVDGVEVPGCGKIFV



Immunoprecipitation analysis of 200 Mu g extracts of SW620 cells using 1 Mu g U2AF2/U2AF65 antibody (STJ26004). Western blot was performed from the immunoprecipitate using U2AF2/U2AF65 antibody (STJ26004) at a dilution of 1:500.



Immunofluorescence analysis of U2OS cells using U2AF2/U2AF65 Rabbit polyclonal antibody (STJ26004). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Western blot analysis of various lysates using U2AF2/U2AF65 Rabbit polyclonal antibody (STJ26004) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000656) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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