

Anti-U2AF2 antibody (376-475) [S0MR] (STJ11102100)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC-P/IP/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

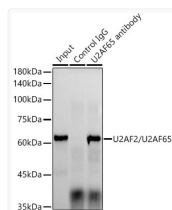
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:6000 IHC-P:1:500-1:2000 IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requiremen
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 54kDa Observed Mw: 65kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

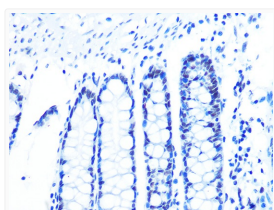
Gene ID	11338
Gene Symbol	U2AF2
UniProt ID	U2AF2_HUMAN
Immunogen Region	376-475
Immunogen Sequence	EVLC LMNMVLPEELL DDEEY EEIVEDVRDECSKYGLVKSI EIPRPVDGVEVPGCGKIFVE FTSVFDCQKAMQGLTGRKFA NRVVVTKYCDPDSYHRRDFW
Specificity	A synthetic peptide corresponding to a sequence within amino acids 376-475 of human U2AF2/U2AF2/U2AF65 (P26368).

ADDITIONAL INFORMATION

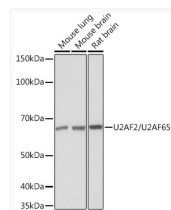
Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



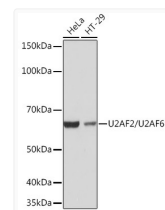
Immunoprecipitation analysis of 300 Mu g extracts of HeLa cells using 3 Mu g U2AF2/U2AF65 antibody (STJ11102100). Western blot was performed from the immunoprecipitate using U2AF2/U2AF65 antibody (STJ11102100) at a dilution of 1:1000.



Immunohistochemistry analysis of U2AF2/U2AF65 in paraffin-embedded human colon using U2AF2/U2AF2/U2AF65 Rabbit monoclonal antibody (STJ11102100) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Western blot analysis of various lysates using U2AF2/U2AF2/U2AF65 Rabbit monoclonal antibody (STJ11102100) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



Western blot analysis of various lysates using U2AF2/U2AF2/U2AF65 Rabbit monoclonal antibody (STJ11102100) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.