

## Anti-U2AF2 antibody [ARC1029] (STJ11102100)

STJ11102100

### GENERAL INFORMATION

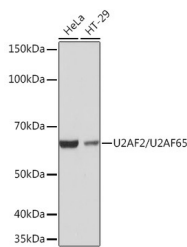
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit monoclonal antibody anti-U2AF65 is suitable for use in Western Blot and Immunohistochemistry.
<b>Applications</b>	WB, IHC
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat

### PRODUCT PROPERTIES

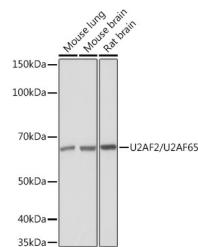
<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	ARC1029
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity purification
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:50-1:200
<b>Formulation</b>	PBS containing 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH7.3.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store in a freezer at -20°C and avoid freeze-thaw cycles.

### TARGET INFORMATION

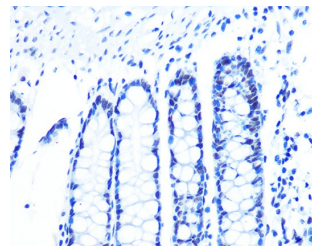
<b>Gene ID</b>	11338
<b>Gene Symbol</b>	U2AF2
<b>Uniprot ID</b>	U2AF2_HUMAN
<b>Immunogen</b>	A synthesized peptide derived from human U2AF2/U2AF2/U2AF65
<b>Immunogen Region</b>	
<b>Specificity</b>	
<b>Immunogen Sequence</b>	



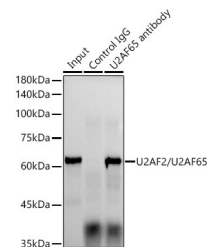
Western blot analysis of extracts of various cell lines, using U2AF2/U2AF2/U2AF65 rabbit monoclonal antibody (STJ11102100) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: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



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



Immunohistochemistry of 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.



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

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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