

U2AF1 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human U2AF1 (NP_006749.1).
Form	Liquid
Concentration	0.39 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol
Contains	0.01% thimerosal
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2913768

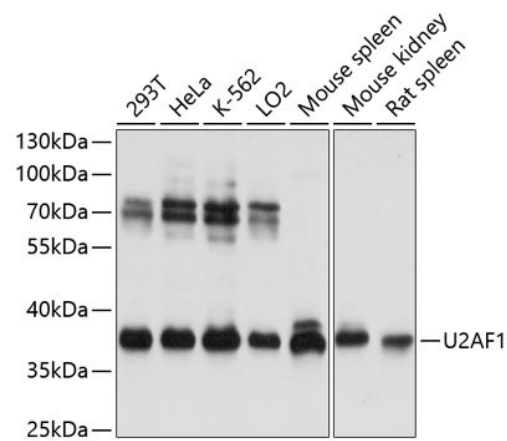
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:200	-
Immunoprecipitation (IP)	1:50-1:200	-

Product Specific Information

Positive test controls include: 293T, HeLa, K-562, LO2, Mouse spleen, Mouse kidney, Rat spleen. The target is usually found in the following locations: Nucleus, Nucleus speckle.

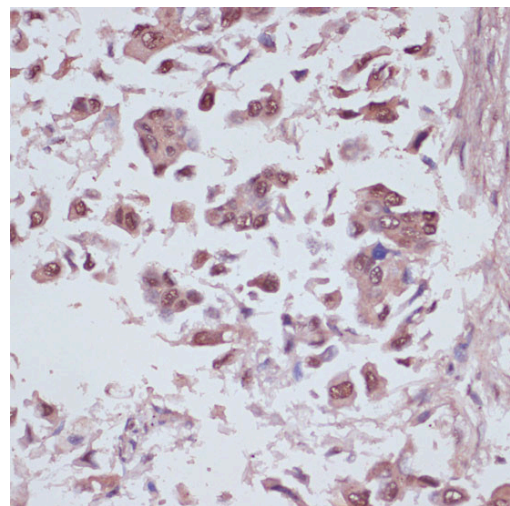
Immunogen sequence: MAEYLASIFG TEKDKVNCSF YFKIGACRHG DRCSRLHNKP TFSQTIALLN IYRNPQNSSQ
SADGLRCAVS DVEMQEHYDE FFEEVFTME EKYGEVEEMN

Product Images For U2AF1 Polyclonal Antibody



U2AF1 Antibody (PA5-120196) in WB

Western blot analysis of U2AF1 in extracts of various cell lines. Samples were incubated with U2AF1 Polyclonal antibody (Product # PA5-120196) using a dilution of 1:3,000, followed by HRP Goat Anti-Rabbit IgG (H+L) at a dilution of 1:10,000. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 3s.

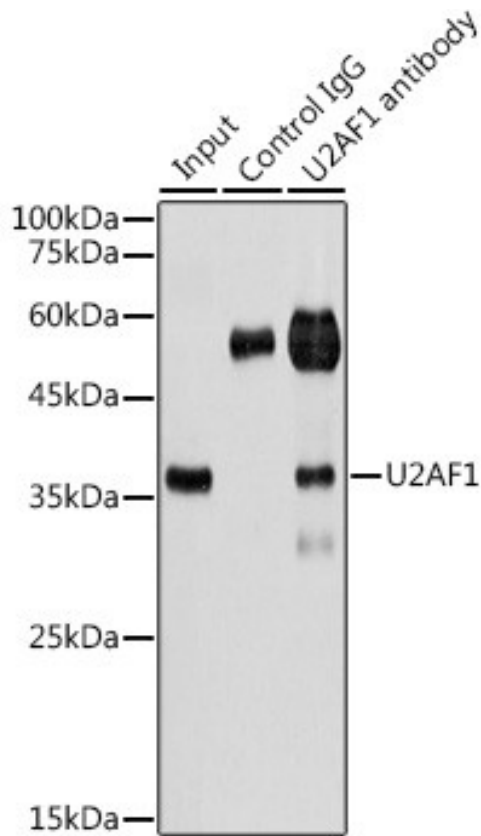


U2AF1 Antibody (PA5-120196) in IHC (P)

Immunohistochemistry analysis of U2AF1 in paraffin-embedded human lung cancer. Samples were incubated with U2AF1 Polyclonal antibody (Product # PA5-120196) using a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.

U2AF1 Antibody (PA5-120196) in IP

Immunoprecipitation of U2AF1 in 300 g extracts of HeLa cells. Samples were precipitated with 3 g U2AF1 Polyclonal antibody (Product # PA5-120196). Western blot was performed from the immunoprecipitate using U2AF1 Polyclonal antibody (Product # PA5-120196) at a dilution of 1:1,000.



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