

ARG59733 anti-U2AF1 antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes U2AF1
Tested Reactivity	Hu
Predict Reactivity	Ms, Bov
Tested Application	FACS, IHC-P, WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	U2AF1
Species	Human
Immunogen	KLH-conjugated synthetic peptide corresponding to aa. 99-125 of Human U2AF1.
Conjugation	Un-conjugated
Alternate Names	U2 snRNP auxiliary factor small subunit; U2 auxiliary factor 35 kDa subunit; Splicing factor U2AF 35 kDa subunit; U2 small nuclear RNA auxiliary factor 1

Application Instructions

Application table	Application	Dilution
	FACS	1:10 - 1:50
	IHC-P	1:50 - 1:100
	WB	1:1000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	Ramos	

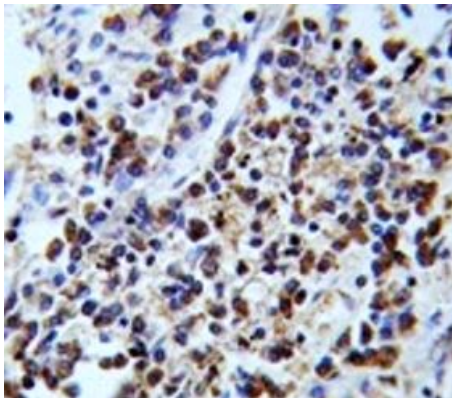
Properties

Form	Liquid
Purification	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Buffer	PBS and 0.09% (W/V) Sodium azide.
Preservative	0.09% (W/V) Sodium azide.
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Bioinformation

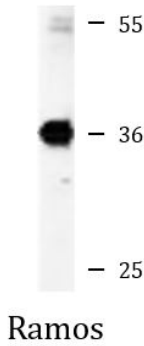
Gene Symbol	U2AF1
Gene Full Name	U2 small nuclear RNA auxiliary factor 1
Calculated Mw	28 kDa
Cellular Localization	Nucleus. Nucleus speckle. [UniProt]

Images



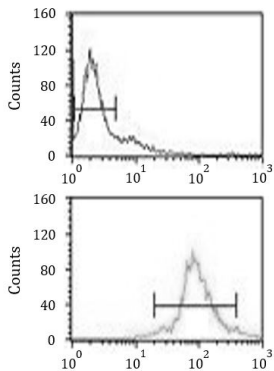
ARG59733 anti-U2AF1 antibody IHC-P image

Immunohistochemistry: Formalin-fixed and paraffin-embedded Human lung carcinoma stained with ARG59733 anti-U2AF1 antibody.



ARG59733 anti-U2AF1 antibody WB image

Western blot: 35 µg of Ramos cell lysate stained with ARG59733 anti-U2AF1 antibody.



ARG59733 anti-U2AF1 antibody FACS image

Flow Cytometry: Ramos cells stained with ARG59733 anti-U2AF1 antibody (bottom histogram) or without primary antibody as control (top histogram), followed by incubation with FITC labelled secondary antibody.