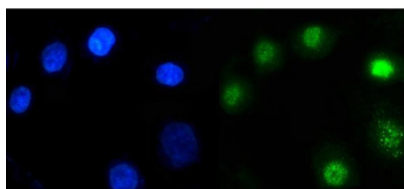


ARID1A Antibody / AT rich interactive domain 1A (R31797)

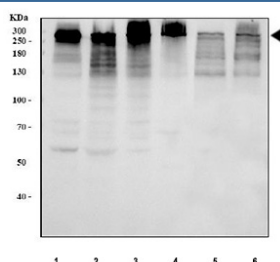
Catalog No.	Formulation	Size
R31797	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

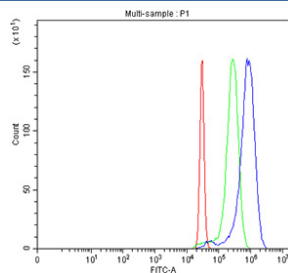
Availability	1-3 business days
Species Reactivity	Human, Mouse
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	O14497
Localization	Nuclear
Applications	Western Blot : 0.5-1ug/ml Immunofluorescence : 5ug/ml Flow Cytometry : 1-3ug/million cells
Limitations	This ARID1A antibody is available for research use only.



Immunofluorescent staining of FFPE human A549 cells with ARID1A antibody (green) and DAPI nuclear stain (blue). HIER: steam section in pH6 citrate buffer for 20 min.



Western blot testing of 1) K562, 2) human ThP-1, 3) human Jurkat, 4) human SH-SY5Y, 5) mouse testis and 6) mouse thymus tissue lysate with ARID1A antibody. Predicted molecular weight ~242 kDa, commonly observed at 242-270 kDa.



Flow cytometry testing of fixed and permeabilized human HeLa cells with ARID1A antibody at 1ug/million cells (blocked with goat sera); Red=cells alone, Green=isotype control, Blue= ARID1A antibody.